

1918.

WESTERN AUSTRALIA.

# Quarterly Statistical Abstract

*(The preliminary figures published in this Abstract are, as far as possible, revised every quarter. Those which appear in this issue consequently supersede any contained in previous issues.)*

No. 209.

To 31st March, 1918.

Compiled from Official Returns.

S. BENNETT, F.I.A.,  
Acting Government Statistician.



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## NOTES.

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The object of the publication of this "Statistical Abstract" is to furnish each quarter, in a handy and compact form, the latest Official Statistics in connection with those special subjects in regard to which Politicians, the Press, and the Public usually require early and reliable information.

The assistance of the following Government officers, who kindly supply the figures for the respective branches under their supervision, is gratefully acknowledged: The Commonwealth Statistician, the Collector of Customs at Fremantle, the Secretary to the Immigration Department, the Under Treasurer, the Governor of the Commonwealth Savings Bank, the Manager of the State Government Savings Bank, the State Commissioner of Taxation, the Heads of the three Railway Systems in the State, the Under Secretary for Mines, the Under Secretary for Lands, the Divisional Officer of the Commonwealth Weather Bureau for the State, and the State Chief Electoral Officer.

Government Statistician's Office,  
Perth, Western Australia,  
29th April, 1918.

S. BENNETT,  
Acting Government Statistician.

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# STATISTICS OF WESTERN AUSTRALIA.

(All figures in heavy type are preliminary figures, liable to revision.)

## 1.—POPULATION AND VITAL STATISTICS.

No. 1.—Population of Western Australia (exclusive of full-blooded Aborigines) from 1908.

Period.	Estimated Population on last day of period.			Increase during period.	Masculinity. §	Mean Population.
	Males.	Females.	Total.			
1908 .. .. .	148,447	111,224	259,671	5,131	14·34	257,822
1913 .. .. .	180,747	139,937	320,684	14,555	12·73	314,002
1914 .. .. .	179,188	143,830	323,018	2,334	10·95	323,462
1915 .. .. .	171,304	146,712	318,016	†5,002	7·73	322,357
1916 .. .. .	159,998	148,808	308,806	†9,210	3·62	314,710
1917 .. .. .	158,701	150,722	309,423	617	2·58	308,579
January, 1918 .. ..	158,207	150,862	309,069	†354	2·38	309,246
February, 1918 .. ..	158,628	150,934	309,562	493	2·49	309,316
March, 1918 .. ..	158,720	151,081	309,801	239	2·47	309,682
First Quarter, 1918 .. ..	158,720	151,081	309,801	378	2·47	309,612

† Decrease. § Number of Males over Females in each 100 of total population.

No. 2.—Immigration into and Emigration from Western Australia from 1908.

Period.	Immigration.			Emigration.			Excess of Immigration over Emigration.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1908 ... .. .	14,645	9,949	24,594	14,655	9,684	24,399	†10	265	255
1913 ... .. .	22,270	15,367	37,637	18,437	10,929	29,366	3,833	4,438	8,271
1914 ... .. .	16,436	10,834	27,270	20,716	10,381	31,097	†4,280	453	†3,827
1915 ... .. .	12,464	8,270	20,734	23,039	8,722	31,761	†10,575	†452	†11,027
1916 ... .. .	11,591	7,731	19,322	25,355	8,655	34,010	†13,764	†924	†14,688
1917 ... .. .	11,557	6,265	17,822	15,110	7,208	22,318	†3,553	†943	†4,496
January, 1918 ... ..	1,156	879	2,035	1,803	968	2,771	†647	†89	†736
February, 1918 ... ..	1,245	797	2,042	997	915	1,912	248	†118	130
March 1918 ... ..	947	854	1,801	1,025	900	1,925	†78	†46	†124
First Quarter, 1918	3,348	2,530	5,878	3,825	2,783	6,608	†477	†253	†730

† Excess of emigration over immigration.

No. 3.—Assisted and Nominated Immigration.

Period.	Adults (12 years and upwards).			Children under 12 years of age.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1908 ... .. .	515	391	906	134	96	230	649	487	1,136
1913 ... .. .	2,626	2,809	5,435	1,169	1,104	2,273	3,795	3,913	7,708
1914 ... .. .	520	672	1,192	268	269	537	788	941	1,729
1915 ... .. .	139	266	405	88	103	191	227	369	591
1916 ... .. .	7	58	65	16	22	38	23	80	103
1917 ... .. .	3	19	22	2	2	4	5	21	26
March, 1918 * ... ..	...	19	19	4	3	7	4	22	26

\* "Nil" returns for January and February.

#### No. 4.—Number of Marriages, Births, and Deaths registered in Western Australia from 1908.

Period.	Marriages Registered.	Births Registered.			Deaths Registered.			Excess of Births over Deaths.	Annual Birth, Death, and Marriage Rate per 1,000 of Mean Population.		
		M.	F.	Total.	M.	F.	Total.		Birth Rate.	Death Rate.	Marriage Rate.
1908 ... ..	2,012	3,993	3,762	7,755	1,800	1,079	2,879	4,876	30·08	11·17	7·80
1913 ... ..	2,572	4,710	4,508	9,218	1,852	1,082	2,934	6,284	29·36	9·34	8·19
1914 ... ..	2,660	4,663	4,541	9,204	1,942	1,101	3,043	6,161	28·45	9·41	8·22
1915 ... ..	2,581	4,578	4,439	9,017	1,887	1,105	2,992	6,025	27·97	9·28	8·01
1916 ... ..	2,365	4,439	4,124	8,563	1,981	1,104	3,085	5,478	27·21	9·80	7·51
1917 ... ..	1,621	4,058	3,824	7,882	1,802	967	2,769	5,113	25·54	8·97	5·25
January, 1918 ...	150	316	316	632	163	87	250	382	24·06	9·52	5·71
February, 1918 ...	121	315	256	571	142	66	208	363	24·06	8·77	5·10
March, 1918 ...	123	293	266	559	123	73	196	363	21·25	7·45	4·68
First Quarter, 1918	394	924	838	1,762	428	226	654	1,108	23·08	8·57	5·16

### II.—CENSUS OF 1911.

NOTE.—All figures are exclusive of full-blooded aborigines. These, so far as enumerated, numbered 3,433 males, 2,936 females, total, 6,369. This includes only those who were in the employ of whites at date of the Census, or were living in a civilised or semi-civilised condition in the vicinity of settlements of whites at that date.

#### No. 5.—Summary of Populations of Local Government Areas in Western Australia on 3rd April, 1911.

Local Government Areas.	Population.		
	Males.	Females.	Total.
Municipalities—			
Metropolitan .. ..	45,676	46,462	92,138
Other .. ..	27,500	24,170	51,670
Total .. ..	73,176	70,632	143,808
Road Districts .. ..	82,543	48,747	131,290
Shipping .. ..	5,846	1,170	7,016
Total for the State ..	161,565	120,549	282,114

### III.—FINANCE.

#### No. 6.—Details of State Revenue of Western Australia from 1st July, 1907, to 31st March, 1918.

Period	Collected by the State.					From Common- wealth Funds.	‡ Total State Revenue.	‡ Per head of Popu- lation.
	Taxation.	Land, Timber, and Mining.	Business and Trading Concerns.		Other Sources.			
			* Railways.	‡ Other.				
1907-8 .. .. .	£ 277,463	£ 266,079	£ 1,518,776	£ 349,813	£ 211,006	£ 753,510	£ 3,376,641	£ 13·267
1912-13 .. .. .	393,615	388,033	2,047,821	774,275	357,304	635,611	4,596,659	15·017
1913-14 .. .. .	386,104	404,062	2,382,022	954,814	437,378	640,963	5,205,343	16·217
1914-15 .. .. .	371,961	396,544	2,163,790	1,210,571	366,572	631,287	5,140,725	15·904
1915-16 .. .. .	407,957	381,445	2,217,250	1,320,500	413,722	616,104	5,356,978	16·846
1916-17 .. .. .	402,337	330,148	2,004,148	759,200	486,707	594,467	4,577,007	14·732
July, 1917, to March, 1918	327,302	263,426	1,399,394	451,292	263,660	427,482	3,132,556	10·132

\* Including Perth Electric Tramways from 1st July, 1913.

† The figures for 1916-17, and following periods, are not comparable with those for previous years, before the operation of the State Trading Concerns Act.

**No. 7.—Details of State Expenditure of Western Australia from 1st July, 1907, to 31st March, 1918.**

Period.	Interest and Sinking Funds, Public Debt.	Lands, Surveys, Forests, and Mines.	Business and Trading Concerns.		Education.	All other.	£ Total State Expenditure.	£ Per head of Population.	Debit Balance at end of period.
			† Railways.	§ Other.					
	£	£	£	£	£	£	£	£	£
1907-8 ..	909,504	182,521	1,024,774	179,169	176,022	907,016	3,379,006	13·275	211,099
1912-13 ..	1,207,967	160,461	1,518,293	501,749	292,246	1,106,347	4,787,063	15·637	311,515
1913-14 ..	1,384,096	150,329	1,658,276	737,150	318,725	1,092,178	5,340,754	16·654	446,926
1914-15 ..	1,546,652	132,491	1,588,966	1,118,480	326,799	993,154	5,706,542	17·667	1,012,743
1915-16 ..	1,664,137	116,824	1,602,400	1,038,152	331,156	952,532	5,705,201	17·937	1,360,965
1916-17 ..	1,765,839	121,071	1,546,450	410,094	347,632	1,085,678	5,276,764	16·979	£ 699,757
July, 1917, to Mch., 1918	1,403,532	86,051	1,061,557	247,834	254,130	691,723	3,744,827	12·113	1,255,524

† Including Perth Electric Tramways from 1st July, 1913.

§ See note † to foregoing Table.

**No. 8.—Public Debt of Western Australia, 1908 to 1917; also Indebtedness per head of Estimated Population.**

Date.	Amount outstanding.				Average nominal interest payable.	Accrued Sinking Fund on 31st March.	Net Indebtedness (Approximate).	
	Debentures.	Inscribed Stock.	Treasury Bills.	Total.			Amount.	Per head of Population.
	£	£	£	£	%	£	£	£
30th June—								
1908 ..	419,200	19,374,268	700,150	20,493,618	3·44	1,904,433	18,589,185	71·970
1913 ..	381,000	28,422,366	1,473,070	30,276,436	3·52	3,309,345	26,967,091	85·899
1914 ..	372,700	33,614,411	433,070	34,420,181	3·59	3,692,103	30,728,078	94·853
1915 ..	364,400	33,923,071	2,735,151	37,022,622	3·63	4,068,888	32,953,734	102·174
1916 ..	359,300	34,097,751	4,682,625	39,139,676	3·67	4,528,432	34,611,244	109·986
1917 ..	1,701,700	33,866,076	5,347,050	40,914,826	3·77	5,035,963	35,878,863	116·167
31st Dec., 1917	1,701,700	33,866,076	*5,887,850	41,455,626	3·79	5,296,274	36,159,352	116·861

\* Including £1,271,050 under the Treasury Bonds Deficiency Act, 1916.

**No. 9.—Transactions of Commonwealth Savings Bank in Western Australia from 13th January, 1913.**

Period	* Amount deposited during period.	* Amount withdrawn during period.	Excess of Deposits over Withdrawals.	Number of Accounts.			Due to Depositors at end of period.†	Average to credit of each account.	Average per head of population.
				Opened.	Closed.	Remaining open.			
	£	£	£	No.	No.	No.	£	£	£
1913 † ..	148,715	33,343	115,372	4,398	284	4,114	112,359	27·311	0·358
1913-1914 ..	409,040	227,256	181,784	7,666	1,669	10,111	277,956	27·490	0·858
1914-1915 ..	553,991	322,828	231,163	8,969	2,191	16,889	497,714	29·470	1·543
1915-1916 ..	762,942	521,002	241,940	9,523	2,870	23,542	726,419	30·856	2·308
1916-1917 ..	973,519	667,375	306,144	10,030	3,410	30,162	1,025,661	34·005	3·324
Sept. Quarter, 1917	273,068	172,226	100,842	2,307	662	31,807	1,119,370	35·193	3·624

\* Exclusive of transfers from and to other States of the Commonwealth, but including interest on accounts closed.  
 † 13th January to 30th June. ‡ Inclusive of Accrued Interest.

# No. 10.—Transactions of the Government Savings Bank from 1907.

Period.	Amount deposited.	Amount with-drawn.	Interest.	Number of Accounts.			Due to Depositors.	Average per Account.	* Average per head of population.
				Opened.	Closed.	Remaining open			
1907-8 .. ..	£ 2,022,038	£ 1,848,360	£ 77,508	No. 17,078	No. 14,272	No. 67,695	£ 2,879,882	£ 42 542	£ 11 155
1912-13 .. ..	3,716,185	3,684,046	125,440	22,308	16,901	101,630	4,545,218	44 723	14 534
1913-14 .. ..	4,551,872	4,600,884	128,276	26,003	21,744	105,889	4,624,482	43 673	14 346
1914-15 .. ..	3,743,135	3,878,854	129,639	18,917	17,572	107,234	4,618,402	43 068	14 401
1915-16 .. ..	3,640,874	3,828,187	146,339	18,031	15,331	109,934	4,577,428	41 638	14 640
1916-17 .. ..	3,523,851	3,471,959	151,414	17,226	12,146	115,014	4,780,734	41 567	15 609
July, 1917, to March, 1918	2,679,070	2,612,569	† 4,872	11,051	8,233	117,832	† 4,852,107	41 178	15 780

## § SCHOOL SAVINGS BANK.

1907-8 † .. ..	1,524	223	6	2,846	201	2,645	1,307	0 496	** 0 042
1912-13 .. ..	12,437	7,966	298	5,504	2,446	15,457	17,520	1 133	** 0 421
1913-14 .. ..	14,710	9,642	428	5,613	2,560	18,510	23,016	1 242	** 0 521
1914-15 .. ..	14,068	11,448	539	5,070	2,926	20,654	26,175	1 267	** 0 562
1915-16 .. ..	13,967	11,202	676	5,066	2,770	22,982	29,616	1 287	** 0 646
1916-17 .. ..	18,785	13,987	802	5,775	2,726	26,031	35,216	1 353	** 0 735
July, 1917, to March, 1918	14,934	13,686	† 47	3,940	1,878	28,093	36,511	1 300	...

\* Including School Savings Bank Deposits.

† Interest on those accounts only which were closed during the period.

‡ Also includes Transactions for month of June, 1907.

§ Worked in connection with Government Savings Bank.

¶ Exclusive of amount *in transitu*, £798.

|| Exclusive of accrued interest from 1st July, 1917.

\*\* Per head of number of school children on the Roll.

# No. 11.—Averages from 1907 of the Weekly Statements of Liabilities and Assets of the Cheque-paying Banks (formerly Banks of Issue) operating in Western Australia.

Period.		No. of Banks.	Liabilities.						
			Notes in Circulation.	Bills in Circulation.	Balances due to other Banks.	Deposits.			Total Average Liabilities.
						Not bearing Interest.	Bearing Interest.	Total.	
1907 .. ..	6	£ 330,621	£ 45,757	£ 126,536	£ 3,194,892	£ 2,153,316	£ 5,348,208	£ 5,851,122	
1912 .. ..	6	44,777	81,040	205,841	3,731,063	2,966,294	6,697,357	7,029,015	
1913 .. ..	7	32,992	67,886	275,125	3,588,005	2,832,448	6,420,453	6,796,456	
1914 .. ..	7	29,487	67,165	314,386	3,781,284	3,112,431	6,893,715	7,304,753	
1915 .. ..	8	28,248	72,028	323,781	3,857,557	3,757,174	7,614,731	8,038,788	
1916 .. ..	8	27,632	67,283	294,492	4,080,959	3,968,365	8,049,324	8,438,731	
1917, 1st Quarter ..	8	27,289	65,070	325,850	4,200,821	4,044,656	8,245,477	8,663,686	
1917, 2nd Quarter ..	8	27,173	43,771	181,387	4,342,386	4,177,112	8,519,498	8,771,829	
1917, 3rd Quarter ..	8	27,097	47,934	292,976	4,342,159	4,427,028	8,769,187	9,137,194	
1917, 4th Quarter ...	8	27,030	48,609	219,415	4,247,355	4,575,017	8,822,372	9,117,426	

Period.	Assets.								
	Coined Gold, Silver, and other metals.	Gold and Silver in Bullion and Bars.	Government, Municipal, and Public Securities.	Landed Property and Bank Premises.	Australian Notes.	Notes and Bills of other Banks.	Balances due from other Banks.	Notes and Bills discounted, and other Debts.	Total Average Assets.
1907 ...	£ 1,929,537	£ 599,139	£ 127,371	£ 196,821	£ ...	£ 50,364	£ 36,175	£ 5,061,546	£ 8,000,959
1912 ...	1,780,143	504,429	147,897	217,616	505,592	43,380	46,189	8,412,070	11,657,316
1913 ...	2,389,673	612,261	203,680	219,187	406,972	70,252	203,916	8,176,292	12,282,233
1914 ...	2,914,379	557,873	469,884	217,960	547,637	107,634	243,781	8,316,595	13,375,743
1915 ...	3,255,181	543,962	569,113	217,054	1,400,727	106,505	550,502	8,709,231	15,352,275
1916 ...	3,079,893	434,706	696,327	227,868	1,382,616	109,923	490,926	9,317,390	15,739,649
1917 ...									
1st Quarter	1,614,488	409,291	628,001	231,940	1,530,512	113,137	456,831	9,640,291	14,624,491
2nd Quarter	1,403,264	397,812	625,175	230,692	1,698,088	131,038	505,447	9,095,505	14,087,021
3rd Quarter	1,004,392	387,378	623,449	230,209	1,493,728	121,150	628,159	9,061,757	13,550,222
4th Quarter	994,899	377,874	621,503	228,093	1,553,146	110,593	560,363	8,772,999	13,219,470

## IV.—SHIPPING.

No. 12.—Number and Tonnage of Vessels (including Vessels trading only within the State) entered and cleared at the Various Ports of Western Australia during the undermentioned periods.

## VESSELS INWARDS.

Ports.	Year ended 30th June, 1917.				Quarter ended 30th September, 1917.			
	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
	No.	No.	No.	No.	No.	No.	No.	No.
Fremantle .. ..	274	279	46	599	36	23	10	69
Albany .. ..	53	167	99	319	6	14	13	33
Bunbury .. ..	16	3	55	74	2	...	8	10
Geraldton .. ..	10	5	68	83	...	1	12	13
Broome .. ..	16	2	29	47	2	...	9	11
Carnarvon .. ..	16	2	74	92	1	1	12	14
Onslow .. ..	13	2	38	53	1	1	7	9
Point Samson ..	14	2	50	66	1	1	12	14
Port Hedland ..	13	2	37	52	1	1	8	10
Derby .. ..	10	2	39	51	1	...	13	14
Other Ports .. ..	4	3	127	134	...	1	9	10

## TONNAGE INWARDS.

Ports.	Year ended 30th June, 1917.				Quarter ended 30th September, 1917.			
	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Fremantle .. ..	953,094	1,048,816	55,901	2,057,811	125,541	77,755	18,671	221,967
Albany .. ..	180,377	561,401	223,618	965,396	22,422	53,038	21,931	97,381
Bunbury .. ..	42,635	5,143	71,661	120,459	4,213	...	12,990	17,203
Geraldton .. ..	16,200	11,915	52,241	80,356	...	1,844	9,119	10,963
Broome .. ..	25,045	3,688	49,223	77,956	3,480	...	12,250	15,730
Carnarvon .. ..	26,584	3,688	62,803	93,075	1,636	1,844	15,649	19,129
Onslow .. ..	21,601	3,688	49,568	74,857	1,636	1,844	12,227	15,707
Point Samson ..	23,262	3,688	61,059	88,009	1,636	1,844	14,142	17,622
Port Hedland ..	21,626	3,688	53,728	79,042	1,636	1,844	10,179	13,659
Derby .. ..	16,643	3,688	63,447	83,778	1,636	...	20,219	21,855
Other Ports .. ..	9,901	5,532	71,490	86,923	...	1,844	10,399	12,243

## VESSELS OUTWARD

Ports.	Year ended 30th June, 1917.				Quarter ended 30th September, 1917.			
	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
	No.	No.	No.	No.	No.	No.	No.	No.
Fremantle .. ..	266	287	40	593	25	35	9	69
Albany .. ..	141	66	114	321	11	6	18	35
Bunbury .. ..	23	25	23	71	2	5	3	10
Geraldton .. ..	15	3	64	82	1	1	11	13
Broome .. ..	16	2	30	48	3	1	6	10
Carnarvon .. ..	16	3	79	98	3	1	11	15
Onslow .. ..	12	3	38	53	3	1	6	10
Point Samson ..	13	3	46	62	3	1	10	14
Port Hedland ..	13	3	35	51	3	1	6	10
Derby .. ..	8	3	38	49	3	1	12	16
Other Ports .. ..	4	6	132	142	1	2	12	15

## TONNAGE OUTWARD.

Ports.	Year ended 30th June, 1917.				Quarter ended 30th September, 1917.			
	Oversea.	Interstate.	Within the State.	Total.	Oversea.	Interstate.	Within the State.	Total.
	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Fremantle .. ..	908,358	1,102,207	48,712	2,059,277	70,345	136,149	13,062	219,556
Albany .. ..	466,778	245,524	254,565	966,867	44,642	23,801	29,522	97,965
Bunbury .. ..	57,714	47,237	11,379	116,330	3,880	9,896	3,427	17,203
Geraldton .. ..	26,743	5,532	48,829	81,104	4,958	1,844	6,342	13,144
Broome .. ..	23,054	5,532	49,981	78,567	4,958	1,844	10,588	17,390
Carnarvon .. ..	23,301	5,532	68,332	97,165	4,958	1,844	13,964	20,766
Onslow .. ..	19,757	5,532	49,558	74,847	4,958	1,844	10,540	17,342
Point Samson ..	21,418	5,532	59,395	86,345	4,958	1,844	12,396	19,198
Port Hedland ..	21,418	5,532	51,993	78,943	4,958	1,844	8,428	15,230
Derby .. ..	13,188	5,532	63,262	81,982	4,958	1,844	18,532	25,334
Other Ports .. ..	7,888	10,605	73,896	92,389	2,831	3,688	12,872	19,391

No. 13.—Number and Tonnage of Vessels entered and cleared at Western Australian Ports from and to Ports outside the State during the undermentioned periods.

Year.	Inwards.		Outwards.		Inwards and Outwards.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
1908 .. .. .	588	1,819,492	592	1,816,805	1,180	3,636,297
1913 .. .. .	879	3,032,521	873	3,022,958	1,752	6,055,479
1914 * .. .. .	527	1,798,007	527	1,794,670	1,054	3,592,677
1914-15 † .. .. .	650	2,366,855	655	2,384,122	1,305	4,750,977
1915-16 † .. .. .	685	2,491,537	689	2,492,875	1,374	4,984,412
1916-17 † .. .. .	728	2,548,339	731	2,557,986	1,459	5,106,325
Quarter ended 30th September, 1917 .. .. .	71	251,848	75	259,406	146	511,254

\* Six months ended 30th June.

† Year ended 30th June.

## V.—CUSTOMS AND EXCISE COLLECTIONS.

No. 14.—Gross Customs and Excise Collections in Western Australia during the undermentioned periods.

STATIONS.	Year ended 30th June, 1917.			Nine months ended 31st March, 1918.		
	Customs.	Excise.	Total.	Customs.	Excise.	Total.
	£	£	£	£	£	£
Fremantle .. .. .	300,901	55,130	356,031	133,859	46,659	180,518
Albany .. .. .	9,831	1,113	10,944	3,014	536	3,550
Bunbury .. .. .	2,235	231	2,466	862	23	885
Broome .. .. .	14,588	128	14,716	8,999	43	9,042
Carnarvon .. .. .	2,430	5	2,435	1,043	103	1,146
Roebourne .. .. .	841	..	841	497	..	497
Derby .. .. .	642	168	810	186	..	186
Geraldton .. .. .	8,042	3,100	11,142	2,835	2,679	5,514
Onslow .. .. .	368	15	383	199	19	218
Perth .. .. .	323,204	82,018	405,222	143,228	75,011	218,239
Port Hedland .. .. .	1,235	151	1,386	1,036	151	1,187
Other Ports .. .. .	2,824	4	2,828	695	..	695
Total .. .. .	667,141	142,063	809,204	296,453	125,224	421,677

## VI.—TRADE.

NOTE.—Figures relating to Exports since the 31st August, 1917, cannot be given. Export Values of Gold, Specie, Bullion, etc., at present not available.

No. 15.—Value of Imports into Western Australia during the undermentioned periods.

Imports from.	1908.	1913.	*1914.	†1914-15.	†1915-16.	†1916-17.
	£	£	£	£	£	£
United Kingdom .. .. .	2,022,804	3,303,522	1,491,191	2,414,839	2,292,187	2,598,834
Other States of Com'wealth .. .. .	2,966,176	4,484,991	2,127,796	4,315,082	4,813,891	4,995,823
New Zealand .. .. .	21,014	21,732	11,835	40,853	26,727	41,824
Other British Possessions .. .. .	289,953	594,369	281,585	465,995	847,233	702,896
Total, British .. .. .	5,299,947	8,404,614	3,912,407	7,236,709	7,980,039	8,339,377
Foreign Countries .. .. .	878,250	1,488,091	771,534	1,064,511	1,002,962	1,042,833
Grand Total .. .. .	6,178,197	9,892,705	4,683,941	8,301,280	8,983,000	9,382,210
Value of Imports per head of Mean Population .. .. .	£ 23·963	£ 31·504	£ 14·517	£ 25·629	£ 28·137	£ 30·198

\* Six months ended 30th June.

† Year ended 30th June.

No. 16.—Value of Exports from Western Australia during the undermentioned periods.

Exports to.	1908.	1913.	*1914.	†1914-15.	†1915-16.	‡1916-17.
	£	£	£	£	£	£
United Kingdom .. ..	3,243,647	2,233,666	1,732,123	1,451,578	2,510,366	2,807,639
Other States of Com'wealth	914,891	1,153,835	2,237,140	2,088,590	3,355,493	1,065,887
New Zealand .. ..	132,046	52,891	52,626	64,277	14,288	17,769
Other British Possessions ..	2,059,609	4,944,625	468,672	1,290,593	1,594,825	674,117
Total, British .. ..	6,350,193	8,385,017	4,490,561	4,895,038	7,474,972	4,565,412
Foreign Countries .. ..	3,087,535	409,525	640,488	314,350	264,974	643,982
Ships' Stores .. ..	80,292	146,466	78,499	142,752	300,538	293,594
Grand Total .. ..	9,518,020	8,941,008	5,209,548	5,352,140	8,040,484	5,502,988
Value of Exports per head of Mean Population ..	£ 36·916	£ 29·071	£ 16·146	£ 16·525	£ 25·187	£ 17·712

\* Six months ended 30th June. † Year ended 30th June. ‡ Figures amended from preceding issue.

No. 17.—Total Value of Imports into and Exports from the State of Western Australia from and to the other States of the Commonwealth during the undermentioned periods.

Origin.	New South Wales.	Victoria.	Queensland.	South Australia.	Tasmania.	Northern Territory.	Total.
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## IMPORTS—YEAR ENDED 30TH JUNE, 1917.

	£	£	£	£	£	£	£
Australian ..	1,425,417	2,225,526	108,259	459,763	56,069	1,439	4,276,473
Oversea ..	185,633	454,913	2,528	76,021	9	246	719,350
Total ..	1,611,050	2,680,439	110,787	535,784	56,078	1,685	4,995,823

## EXPORTS—YEAR ENDED 30TH JUNE, 1917.

West Australian ..	251,254	349,591	1,240	154,624	3,862	21,849	782,420
Other Australian	18,827	79,562	1,326	11,320	133	49	111,217
Oversea ..	56,227	64,653	3,098	43,261	4,400	611	172,250
Total ..	326,308	493,806	5,664	209,205	8,395	22,509	1,065,887

## IMPORTS—NINE MONTHS ENDED 31ST MARCH, 1918.

Australian ..	930,336	1,154,497	48,953	349,768	47,402	4,667	2,935,623
Oversea ..	215,776	323,836	456	61,400	..	451	601,919
Total ..	1,146,112	1,878,333	49,409	411,168	47,402	5,118	3,357,542

## EXPORTS—NINE MONTHS ENDED 31ST MARCH, 1918.

West Australian ..	195,769	226,541	192	125,475	3,041	355	551,373
Other Australian	17,899	24,451	166	10,971	..	383	53,870
Oversea ..	66,419	50,621	5,806	37,255	2,685	1,433	164,219
Total ..	280,087	301,613	6,164	173,701	5,726	2,171	769,462

No. 18.—Value of Imports into Western Australia during the undermentioned periods, distinguishing the more important articles or group of articles.

Articles.	1908.	1913.	*1914.	†1914-5.	†1915-6.	1916-7.
	£	£	£	£	£	£
Coin and Bullion ... ..	4,617	16,681	8,502	46,406	6,808	\$
Meat and Fish (fresh and preserved) ... ..	175,439	210,930	116,598	196,763	143,296	134,458
Spirits, Beer, and Wine ... ..	255,613	293,336	132,195	217,389	166,425	240,431
Tobacco, Cigars, and Cigarettes ... ..	146,531	276,543	84,412	270,933	276,329	276,843
Live Cattle, Sheep, Horses, and Pigs ... ..	135,113	248,017	108,940	146,509	72,573	66,734
Bacon, Hams, Tongues, Butter, Cheese, Eggs, and Tinned Milk ... ..	620,918	917,167	468,423	891,363	846,943	776,016
Sugar ... ..	179,186	236,976	113,128	229,427	286,963	355,082
Wearing Apparel, Drapery, Piece Goods, Hats and Bonnets, Blankets, Boots and Shoes, Sewing Silks and Cottons ... ..	1,067,454	1,400,643	725,714	1,283,023	1,542,903	1,807,507
Timber, Cement, and Furniture ... ..	171,985	365,540	140,474	213,476	165,932	158,278
Ammunition and Explosives ... ..	157,576	147,535	94,696	158,256	166,177	288,145
Oils ... ..	102,916	194,736	100,635	159,989	190,141	274,875
Machines, Machinery, Pumps, Apparatus for raising water, and Tools ... ..	418,397	1,013,790	394,256	588,872	668,358	500,307
Iron, Steel, Ironmongery, Metal and Metalware, Cutlery, Hardware, Nails, Screws, etc. ... ..	650,053	1,215,395	615,714	786,473	873,804	730,787
Wheat, Flour, Oats, Oatmeal, Malt, Bran and Pollard, Potatoes and Onions ... ..	254,817	182,243	71,310	500,788	311,823	121,477
Jams, Jellies, and Fruits ... ..	151,632	206,979	95,660	178,968	236,803	160,416
Tea ... ..	83,476	124,348	62,240	135,461	151,377	150,047
Coal and Coke ... ..	70,594	152,901	58,292	120,039	173,538	171,771
Paper, Books, and Stationery ... ..	169,280	229,062	105,905	191,909	262,681	338,843
Cyanide ... ..	160,237	141,097	73,969	138,875	138,050	122,680
Jewellery, Clocks and Watches, and Fancy Goods ... ..	92,192	140,306	48,082	95,534	100,392	100,556
Drugs, Chemicals, and Medicines ... ..	118,360	194,820	98,951	186,484	261,913	325,387
All other Articles ... ..	991,811	1,192,760	965,845	1,564,343	1,939,766	2,281,570
Total ... ..	6,178,197	9,892,705	4,683,941	8,301,280	8,983,000	9,382,210

\* Six months ended 30th June.

† Year ended 30th June.

§ Information not available for publication.

No. 19.—Value of the more important Products of Western Australia exported, and of the total Exports also of the total production of Coal, during the undermentioned periods.

Articles.	1908.	1913.	Six months ended 30th June, 1914.	Year ended 30th June, 1915.	Year ended 30th June, 1916.	Year ended 30th June, 1917.	Nine months ended 31st Mar., 1918.
						<i>j</i>	<i>i</i>
Gold Specie (including Exports of Local Gold coined at Perth Mint) ... ..	£ 4,937,734	*3,478,041	*2,023,825	*1,837,412	*2,389,229	<i>g</i>	<i>g</i>
Principal Articles of Export, being the produce of Western Australia—							
†Uncoined Gold ... ..	£ 2,054,020	892,222	277,171	448,990	856,198	<i>g</i>	<i>g</i>
Wool ... { Quantity ... .. lb. 20,743,045	25,732,349	4,881,071	24,004,807	29,103,454	24,405,283	1,874,992	
... { Value ... .. £ 637,008	976,818	182,039	817,630	1,273,183	1,420,291	126,693	
Timber ... ..	£ 813,591	1,089,481	502,153	808,392	442,014	310,983	145,455
Hides and Skins ... ..	£ 137,931	256,417	104,475	149,931	251,822	225,506	149,898
Pearls and Shell ... ..	£ 290,741	374,729	135,970	178,055	162,597	208,486	† 13,812
Sandalwood ... ..	£ 76,668	47,589	39,800	78,926	61,381	72,669	16,040
Mallet Bark ... ..	£ 79,934	47,377	18,197	6,127	10,208	18,959	10,914
Copper (Ingot, Ore, and Matte) ... ..	£ 57,091	142,363	8,339	69,286	67,082	112,780	<i>f</i>
Tin, Dressed and Ingot ... ..	£ 83,595	72,142	24,623	25,665	46,183	56,519	<i>f</i>
Silver (Bar, Ingot, etc.) ... ..	£ 18,877	23,420	13,175	20,793	20,876	3,717	<i>f</i>
Wheat ... { Quantity ... .. Cents 127,080	2,463,540	4,371,671	12	2,358,540	4,221,757	398,308	
... { Value ... .. £ 45,005	763,798	1,343,856	10	1,023,362	1,619,630	152,340	
Flour ... { Quantity ... .. Cents 10,561	597,018	365,358	58,992	345,947	759,439	344,553	
... { Value ... .. £ 5,066	239,840	158,011	26,630	213,991	424,361	196,014	
Mutton and Lamb ... ..	£ 1,366						
Fruit ... { Quantity ... .. Cents 1,676	29,064	46,983	33,851	17,687	83,220	12,916	
... { Value ... .. £ 2,262	32,274	68,280	46,417	22,236	85,829	16,279	
All other Articles ... ..	£ 276,841	692,069	309,634	837,876	1,200,122	1,061,180	<i>h</i> 425,623
Total Exports ... ..	£ 9,518,020	9,123,607	5,209,548	5,352,140	8,040,484	5,502,988	†1,253,518
Coal produced { Quantity ... .. Tons 175,248	313,888	152,444	292,100	289,296	328,341	240,470	
... { Value ... .. £ 75,594	153,614	71,294	137,575	140,388	182,852	136,070	

\* The exact amount, being Western Australian mintage, cannot be ascertained with any accuracy. † For TOTAL PRODUCTION OF GOLD see Table No. 26, p. 22.

§ The exports of the principal articles of mineral production may be taken as representing the bulk of the output. Coal, however, is at present principally used for local purposes.

† Exclusive of pearls. ‡ Included in All Other Articles. ¶ Information not at present available for publication.

*h* Including Silver and Copper and Tin Ores, Ingots, and Matte. *i* Including Oversea Exports for July and August see Note under "Trade," page 9.

*j* Figures amended from preceiling issue.

# WOOL EXPORTS.

No. 20.—Quantity and Value of Wool Exported from Western Australia during the undermentioned periods.

(All figures in heavy type are preliminary, and liable to revision.)

(All figures in heavy type are preliminary, and liable to revision.)

YEAR ENDED 30TH JUNE, 1917.															
Ports.				Oversea.				Interstate.				Total.			
				Greasy.		Scoured.		Greasy.		Scoured.		Greasy.		Scoured.	
				bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.
Fremantle	..	..	..	29,019	10,229,027	109	29,667	9,263	3,277,417	1	208	38,282	13,506,444	110	29,875
Albany	..	..	..	6,377	2,106,022	8	2,080	376	114,849	..	..	6,753	2,220,871	8	2,080
Geraldton	..	..	..	7,218	2,631,099	15	4,596	144	60,367	..	..	7,362	2,691,466	15	4,596
Bunbury	..	..	..	..	..	..	..	8	1,955	..	..	8	1,955	..	..
Cossack	..	..	..	3,822	1,436,856	19	4,563	..	..	..	..	3,822	1,436,856	19	4,563
Carnarvon	..	..	..	4,226	1,603,100	14	4,903	221	88,072	..	..	4,447	1,691,172	14	4,903
Port Hedland	..	..	..	4,075	1,541,868	19	6,224	104	38,930	..	..	4,179	1,580,798	19	6,224
Derby	..	..	..	1,733	609,205	96	25,735	..	..	..	..	1,733	609,205	96	25,735
Onslow	..	..	..	1,308	483,816	..	..	..	..	..	..	1,308	483,816	..	..
Broome	..	..	..	302	104,724	..	..	..	..	..	..	302	104,724	..	..
Shark Bay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balla Balla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total				58,080	20,745,717	280	77,768	10,116	3,581,590	1	208	68,196	24,327,307	281	77,976
<div> <div>Quantity</div> <div>Value</div> </div>				1,230,910	4,752	184,609		20		1,415,519		4,772			
Two months ended 31st August, 1917.*								NINE MONTHS ENDED 31ST MARCH, 1918.				TOTAL.**			
				bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.	bales.	lbs.
Fremantle	..	..	..	2	593	202	51,293	5,007	2,023,348	90	29,618	5,009	2,023,941	292	80,911
Albany	..	..	..	2,187	760,739	35	9,401	..	..	..	..	2,187	760,739	35	9,401
Geraldton	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bunbury	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cossack	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Carnarvon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Port Hedland	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Derby	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Onslow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Broome	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shark Bay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balla Balla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total				2,189	761,332	237	60,694	5,007	2,023,348	90	29,618	7,196	2,784,680	327	90,312
<div> <div>Quantity</div> <div>Value</div> </div>				48,149	4,536	72,658		1,350		120,807		5,886			

\* No later figures available, see Note under "Trade," page 9.

\*\* Includes oversea shipments for the two months ended 31st August.

No. 21.—Value of Imports and Exports, Oversea and Interstate, of the Ports of Western Australia during the undermentioned periods.

Ports, etc.	Year ended 30th June 1917.		Nine Months ended 31st March, 1918.					
	Value of Trade.		Value of Imports.			Value of Exports.†		
	Imports.	Exports.	Oversea.	Interstate.	Total.	Oversea.‡	Interstate.	
	£	£	£	£	£	£	£	
Fremantle ... ..	5,957,473	3,679,959	1,230,028	2,183,094	3,413,122	344,188	485,042	
Perth ... ..	2,999,814	96,848	561,306	1,193,715	1,755,021	...	74,268	
Albany ... ..	254,942	489,271	21,936	70,703	92,639	11,744	50,089	
Geraldton ... ..	52,932	132,828	12,194	10,929	23,123	103,274	22,982	
Bunbury ... ..	29,141	552,110	2,117	70,334	72,451	389	141,293	
Broome ... ..	59,827	206,400	30,468	1,327	31,795	13,777	...	
Cossack ... ..	1,850	66,209	686	437	1,123	...	235	
Busselton ... ..	...	11,666	...	...	...	...	...	
Carnarvon ... ..	9,792	106,436	2,024	1,315	3,339	...	...	
Port Hedland ... ..	4,420	87,871	1,110	3	1,113	...	5,090	
Derby ... ..	1,462	34,762	68	212	280	...	...	
Onslow ... ..	465	24,894	104	...	104	...	983	
Esperance * ... ..	569	...	...	397	397	...	...	
Hopetoun ... ..	2,040	12	...	911	911	...	...	
Eucla * ... ..	...	60	...	...	...	...	20	
Shark Bay ... ..	...	...	...	...	...	...	...	
Wyndham ... ..	7,483	13,662	...	4,165	4,165	...	148	
Balla Balla ... ..	...	...	...	...	...	...	...	
Total ... ..	9,382,210	5,502,988	1,862,041	3,537,542	5,399,583	473,372	780,150	

\* Interstate Port of entry only. † Including Ships' Stores. ‡ For the two months ended 31st August, see Note under "Trade," page 9. \*\* Amended figures since previous issue.

## OVERSEA TRADE.

No. 22.—Principal\* Exports to places outside the Commonwealth during the two months ended 31st August, 1917.

Customs Classification Number.	ARTICLES.	Quantity.			Value.		
		Australian Origin.	Oversea Origin.	Total.	Australian Origin.	Oversea Origin.	Total.
1	Ale and Beer, in bottles ... gal.	8	...	8	£ 2	£ ...	£ 2
8	Apparel, and Soft Goods ...	...	...	...	...	9	9
	Bark, Tanning ... cwt.	3	...	3	1	...	1
9	Biscuits ... lb.	27,114	21	27,135	1,379	1	1,380
22	Confectionery ...	40	...	40	2	...	2
23	Drugs and Chemicals—Other ...	...	...	...	144	...	144
	Fruits, Dried—						
32	Currants ... lb.	16,140	...	16,140	471	...	471
	Fruits, Fresh—						
36	Apples ... cents	507	...	507	507	...	507
38	Citrus ...	123	...	123	120	...	120
39	Other ...	17	...	17	12	...	12
	Grain and Pulse—						
46	Oats ...	28	...	28	11	...	11
47	Wheat ...	398,307	...	398,307	152,338	...	152,338
49	Bran, Pollard, and Sharps ...	728	...	728	420	...	420
50	Flour (Wheat) ...	343,797	...	343,797	195,574	...	195,574
56	Hay and Chaff ... cwt.	65	...	65	23	...	23
65	Jams and Jellies ... lb.	146	...	146	4	...	4
	Meats—						
76	Bacon and Hams ... lb.	85	...	85	5	...	5
87	Milk and Cream, Preserved, etc. lb.	36	36	72	2	2	4
98	Oilmen's Stores ...	...	...	...	3	...	3
105	Pearlshell ... cwt.	1,622	...	1,622	13,777	...	13,777
	Personal and Household Effects ...				90	...	90
112	Sandalwood ... cwt.	14,705	...	14,705	9,190	...	9,190
117	Skins—Sheep ... No.	99,561	...	99,561	22,849	...	22,849
119	Soap ... lb.	45,000	...	45,000	563	...	563
...	Stationery, Manufactured ...				5	12	17
132	Timber ... sup. ft.	59,900	...	59,900	400	...	400
	Vehicles—						
145	Other and Parts ...	...	...	...	...	150	150
	Wine, Fermented—						
150	Other ... gal.	14	...	14	11	...	11
151	Wool, Greasy ... bales	2,189	...	2,189	48,149	...	48,149
152	" scoured and washed ... bales	761,332	...	761,332	4,536	...	4,536
153	" " " " lb.	60,694	...	60,694	335	...	335
	All other Articles ...	...	...	...	...	...	...
	† Total Exports ...	...	...	...	£450,923	174	451,097

\* See note under "Trade," page 9.

† These figures are liable to revision.

# INTERSTATE TRADE.

No. 23.—Principal Exports to places within the Commonwealth during the Nine Months ended 31st March, 1918.

Articles.	Quantity.				Value to nearest £.			
	Western Australian Origin.	Other Australian Origin.	Oversea Origin.	Total.	Western Australian Origin.	Other Australian Origin.	Oversea Origin.	Total.
Aerated and Mineral Waters ... ..	£	...	...	...	£	£	£	£
Ale and Beer (in bottles) ... ..	gal.	8	...	8	1	...	30	42
Ale and Beer (in bulk) ... ..	"	...	36	36	...	...	13	1
Animals—Living—								13
Cattle ... ..	No.	1	...	1	30	...	...	30
Other ... ..	£	...	...	...	127	16	...	143
Apparel, and all description of Soft Goods ... ..	"	...	...	...	152	4,122	19,122	23,396
Bags, Baskets, Boxes, etc. ... ..	"	...	...	...	18	26	42	86
Bark, Tanning ... ..	wt.	21,838	...	21,838	10,913	...	...	10,913
Belting, all kinds ... ..	£	...	...	...	...	180	3,240	3,420
Biscuits ... ..	lb.	36,915	224	37,139	2,494	...	8	2,502
Blacking, including Dressings, etc. ... ..	£	...	...	...	...	...	21	21
Blue, Laundry ... ..	lb.	...	345	345	...	...	12	12
Books, Printed, Music, Periodicals, etc. ... ..	"	...	...	...	174	273	284	731
Boots and Shoes ... ..	"	...	...	...	50	1,657	723	2,430
Brushware ... ..	"	...	...	...	627	...	53	680
Butter ... ..	lb.	108	41,776	41,884	6	2,750	...	2,756
Cheese ... ..	"	...	5,512	5,512	...	319	...	319
Clocks and Watches ... ..	£	...	...	...	25	...	...	25
Cocoa and Chocolate ... ..	lb.	...	2,760	2,760	...	...	375	375
Confectionery ... ..	"	81,495	...	81,495	4,161	...	...	4,161
Copper, Bars, Rod, Strips, Sheet, and Plate, and Pipes and Tubes ... ..	"	17	...	18	173	...	13	186
Cordage and Twine ... ..	£	...	...	...	...	...	2,792	2,792
Drugs and Chemicals—								
Cream of Tartar ... ..	wt.	...	52	52	...	...	704	704
Other ... ..	£	...	...	...	140	107	610	857
Earthenware and China, etc. ... ..	"	...	...	...	...	81	177	258
Fancy Goods ... ..	£	...	...	...	453	163	364	980
Fish (all kinds) ... ..	"	...	...	...	97	...	717	814
Fruits—Dried—								
Currants ... ..	lb.	61,287	44,800	106,087	1,966	1,210	...	3,176
Raisins ... ..	"	...	336	336	...	10	...	10
Dates ... ..	"	...	9,800	9,800	...	...	204	204
Other ... ..	"	...	5,718	6,992	...	183	58	241
Fruits—Fresh—								
Apples ... ..	centals	11,311	...	11,311	15,053	...	...	15,053
Citrus ... ..	£	339	...	339	267	...	267	267
Furniture ... ..	"	...	...	...	256	793	5,575	6,624
Glass and Glassware ... ..	"	...	...	...	216	1,392	250	1,858
Grain and Pulse—								
Beans and Peas ... ..	"	...	50	50	...	68	...	68
Oats ... ..	"	58	...	58	29	...	...	29
Wheat ... ..	centals	1	...	1	2	...	...	2
Bran, Pollard, and Sharps ... ..	"	9,914	...	9,914	2,263	...	...	2,263
Oatmeal, etc. ... ..	lb.	...	234	3,356	...	1	82	83
Rice ... ..	centals	174	...	150	324	80	76	156

[illegible]

INTERSTATE TRADE—continued.

No. 23.—Principal Exports to places within the Commonwealth during the Nine Months ended 31st March, 1918—continued.

Articles.		Quantity.				Value to nearest £.			
		Western Australian Origin.	Other Australian Origin.	Oversea Origin.	Total.	Western Australian Origin.	Other Australian Origin.	Oversea Origin.	Total.
Sandalwood ...	cwt.	10,344	...	...	10,344	£ 6,850	£ ...	£ ...	£ 6,850
Sausage Casings ...	£	...	...	...	...	3,233	...	...	3,233
Skins—Hides ...	No.	22,871	...	...	22,871	42,112	...	...	42,112
Rabbit and Hare ...	lb.	1,717	1,717	...	3,434	85	106	...	191
Sheep ...	No.	55,747	...	...	55,747	24,778	...	...	24,778
Other ...	£	...	...	...	...	60,074	...	...	60,074
Soap ...	lb.	7,966	...	96	8,062	98	...	6	104
Spirits—									
Brandy ...	gal.	...	72	800	872	...	100	1,434	1,534
Gin (including Schnapps, etc.) ...	"	...	...	157	157	...	...	130	130
Whisky ...	"	...	...	714	714	...	...	1,298	1,298
Other ...	£	...	...	...	...	...	...	3	3
Stationery, Manufactured ...	£	...	...	...	...	311	21	221	553
Stone (including Marble and Slate) ...	£	...	...	...	...	...	...	14	14
Tallow ...	cwt.	3,254	...	...	3,254	6,387	...	...	6,387
Tea ...	lb.	...	...	110	110	...	...	10	10
Timber ...	£	22,291,529	...	...	22,291,529	145,055	...	...	145,055
Tinned Plates and Sheet (plain) ...	£	...	...	...	...	...	...	263	263
Tobacco, manufactured ...	lb.	...	138	953	1,091	...	55	305	360
Cigars ...	"	...	67	...	67	...	63	...	63
Cigarettes ...	"	...	156	113	269	...	104	83	187
Tools of Trade ...	£	...	...	...	...	...	483	921	1,404
Vehicles—									
Bicycles, etc. ...	"	...	...	...	...	166	50	900	1,116
Other and Parts ...	"	...	...	...	...	125	236	6,586	6,947
Wax—									
Beeswax ...	lb.	1,054	...	...	1,054	85	...	...	85
Other ...	"	...	...	4,480	4,480	...	...	8	8
Wine—Fermented—									
Other ...	gal.	3,063	558	179	3,800	563	159	104	826
Wood—All articles made of ...	£	...	...	...	...	143	5,645	857	6,645
Wool, Greasy ...	bales	5,007	...	...	5,007	72,658	...	...	72,658
Wool, scoured and washed ...	lb.	2,023,348	...	...	20,023,348				
	lb.	90	...	...	90				
All other Articles ...	£	29,618	...	...	29,618	1,350	...	...	1,350
		...	...	...	...	102,368	2,933	7,037	112,338
* Total, Interstate Exports ...		...	...	...	...	551,373	53,870	164,219	769,462

\* These figures are liable to revision.

## SHIPS' STORES.

No. 24.—Exports, being Oversea Ships' Stores during the two months ended 31st August, 1917.

ARTICLES.	Quantity.			Value.		
	Aus- tralian Produce.	Oversea Produce.	Total.	Aus- tralian Produce.	Oversea Produce.	Total.
Ale, Beer, Porter, etc. .. gal.	16	...	16	£ 4	£ ...	£ 4
Biscuits .. .. lb.	438	...	438	9	...	9
Brushware .. .. "	...	...	...	5	...	5
Butter .. .. lb.	5,271	...	5,271	399	...	399
Cheese .. .. "	299	...	299	16	...	16
Coal (Bunker) .. .. tons	10,268	...	10,268	17,912	...	17,912
Coffee, Cocoa, and Chocolate .. lb.	75	...	75	4	...	4
Cordage and Twines .. .. "	...	...	...	...	...	...
Fish—Fresh .. .. lb.	4,152	...	4,152	109	...	109
Preserved .. .. "	480	140	620	14	3	17
Fruits, Dried and Preserved .. "	484	...	484	17	...	17
" Fresh .. .. centals	207	...	207	288	...	288
Fruits and Vegetables in liquid .. .. "	...	...	...	9	...	9
Vegetables, Dried or Con- centrated .. .. "	...	...	...	...	...	...
" Fresh .. .. "	...	...	...	413	...	413
Grain and Pulse Unprepared—						
Beans and Peas .. centals	2	9	11	3	12	15
Oats .. .. "	...	...	...	...	...	...
Wheat .. .. "	...	...	...	...	...	...
Grain and Pulse, Prepared—						
Barley, Pearl and Scotch lb.	1,792	...	1,792	22	...	22
Bran and Pollard .. centals	6	...	6	2	...	2
Flour (wheaten) .. .. "	660	...	660	381	...	381
Rice .. .. "	...	...	...	...	...	...
Hay and Chaff .. .. cwt.	722	...	722	49	...	49
Jams and Jellies .. .. lb.	494	...	494	15	...	15
Meats—Bacon and Hams, etc. "	1,113	...	1,113	61	...	61
" Fresh and Smoked .. "	28,808	...	28,808	853	...	853
" Frozen (other than Rabbits and Hares) .. .. "	12,141	...	12,141	370	...	370
" " Rabbits and Hares .. .. "	...	...	...	...	...	...
" Potted and Concen- trated .. .. "	...	...	...	...	...	...
" Preserved in tins .. lb.	768	...	768	60	...	60
" Other (including Salt- ed) .. .. "	...	...	...	117	...	117
Milk and Cream, preserved .. lb.	4,216	...	4,216	143	...	143
Oils .. .. gal.	...	10	10	...	2	2
Onions .. .. cwt.	19	...	19	19	...	19
Paints and Colours .. .. "	63	...	63	36	...	36
Potatoes .. .. "	287	...	287	148	...	148
Salt .. .. "	2	...	2	2	...	2
Soap .. .. lb.	252	...	252	6	...	6
Spirits .. .. gal.	...	...	...	...	...	...
Sugar .. .. cwt.	47	...	47	79	...	79
Tea .. .. lb.	...	646	646	...	34	34
Tobacco .. .. "	30	...	30	4	...	4
Cigars .. .. "	...	...	...	...	...	...
Cigarettes .. .. "	...	...	...	...	...	...
Wine—Sparkling .. .. gal.	...	...	...	...	...	...
" Still .. .. "	...	...	...	...	...	...
All Other Articles .. .. "	...	...	...	642	13	655
* Total .. .. "	...	...	...	22,211	64	22,275

\* These figures are liable to slight revision. † See Note under "Trade," page 9.

## SHIPS' STORES.

No. 24a.—Exports, being Interstate Ships' Stores during the Nine Months ended 31st March, 1918.

ARTICLES.	Quantity.			Value to nearest £.		
	Aus- tralian Produce.	Oversea Produce.	Total.	Aus- tralian Produce.	Oversea Produce	Total.
Ale, Beer, Porter, etc. ... gal.	140	...	140	£ 44	£ ...	£ 44
Apparel ... ..	...	...	...	...	15	15
Biscuits ... .. lb.	444	...	444	18	...	18
Brushware ... ..	...	...	...	...	...	...
Butter ... .. lb.	1,437	...	1,437	110	...	110
Cheese ... ..	387	...	387	18	...	18
Coal (Bunker) ... .. tons	...	...	...	...	...	...
Coffee, Cocoa, and Chocolate lb.	...	117	117	...	10	10
Cordage and Twines ... ..	...	...	...	...	11	11
Fish—Fresh ... .. lb.	13,619	...	13,619	323	...	323
Preserved ... ..	1,170	460	1,630	33	16	49
Fruits, Dried and Preserved ..	1,149	...	1,149	45	...	45
" Fresh ... ..centals	411	...	411	482	...	482
Fruits and Vegetables in liquid ... ..	...	...	...	4	1	5
Vegetables, Dried or Con- centrated ... ..	...	...	...	...	...	...
" Fresh ... ..	...	...	...	688	...	688
Grain and Pulse Unprepared—						
Beans and Peas ... ..centals	...	2	2	...	5	5
Oats ... ..	...	...	...	...	...	...
Wheat ... ..	...	...	...	...	...	...
Grain and Pulse, Prepared—						
Barley, Pearl and Scotch lb.	...	...	...	...	...	...
Bran and Pollard ... ..centals	...	...	...	...	...	...
Flour (wheaten) ... ..	96	...	96	59	...	59
Rice ... ..	...	7	7	...	9	9
Hay and Chaff ... .. cwt.	55	...	55	14	...	14
Jams and Jellies ... .. lb.	256	...	256	6	...	6
Meats—Bacon and Hams, etc. ..	1,918	...	1,918	111	...	111
" Fresh and Smoked ..	282,480	...	282,480	6,205	...	6,205
" Frozen (other than Rabbits and Hares) ... ..	...	...	...	...	...	...
" " Rabbits and Hares ... ..	199	...	199	6	...	6
" Potted and Concen- trated ... ..	...	...	...	...	...	...
" Preserved in tins ... lb.	3,456	...	3,456	139	...	139
" Other (including Salt- ed) ... ..	...	...	...	717	...	717
Milk and Cream, preserved ... lb.	471	...	471	16	...	16
Oils ... .. gal.	...	255	255	...	30	30
Onions ... .. cwt.	54	...	54	42	...	42
Pickles and Sauces ... ..	...	...	...	1	...	1
Paints and Colours ... ..	...	...	...	...	...	...
Potatoes ... ..	639	...	639	368	...	368
Salt ... ..	...	...	...	...	...	...
Soap ... .. lb.	172	...	172	3	...	3
Spirits ... .. gal.	...	...	...	...	...	...
Sugar ... .. cwt.	19	...	19	36	...	36
Tea ... .. lb.	...	128	128	...	5	5
Tobacco ... ..	105	...	105	18	...	18
Cigars ... ..	...	...	...	6	...	6
Cigarettes ... ..	...	...	...	...	...	...
Wine—Sparkling ... .. gal.	...	...	...	...	...	...
" Still ... ..	2	...	2	1	...	1
All Other Articles ... ..	...	...	...	1,045	28	1,073
* Total ... ..	...	...	...	10,558	130	10,688

\*These figures are liable to slight revision.

## TRADE.

No. 25.—Principal Imports, Oversea and Interstate, during the Nine months ended 31st March, 1918.

Articles.	Oversea.		Interstate.				Total.	
	Quantity.	Value.	Quantity.		Value.		Quantity.	Value.
			Australian Origin.	Oversea Origin.	Aus- tralian Origin.	Oversea Origin.		
Aerated and Mineral Waters ... ..	...	£ 219	...	...	£ 1,178	£	...	£
Ale and Beer, in bottles ... gal.	17,451	4,330	1,254	840	2,363	448	29,545	1,397
Ale and Beer, in bulk ... "	...	...	8,840	...	922	...	8,840	7,141
Animals, Living—	...	...	...	...	...	...	...	922
Cattle ... .. No.	...	...	60	...	1,864	...	60	1,864
Sheep ... .. "	12	17	2,494	2	11,525	40	2,508	11,582
Pigs ... .. "	1	2	6	...	65	...	7	67
Other ... .. "	...	152	...	...	357	30	...	539
Apparel and Soft Goods ... ..	...	365,183	...	...	395,267	144,351	...	904,801
Bags, Baskets, Boxes ... ..	...	3,371	...	...	5,719	732	...	9,822
Bark, Tanning ... .. "	...	...	1,129	1	781	2	1,130	783
Belting, all kinds ... .. cwt.	...	6,108	...	...	5,178	999	...	12,285
Biscuits ... .. lb.	6,460	140	562,460	...	21,958	...	568,920	22,098
Blacking, including Dressings ... ..	...	912	...	...	12,077	565	...	13,554
Blue, Laundry ... .. lb.	...	...	84,250	12,003	2,952	383	96,253	3,335
Boats, Launches, and Yachts ... ..	...	203	...	...	89	...	...	302
Books, Music, Periodicals ... ..	...	25,637	...	...	4,770	4,454	...	34,861
Boots and Shoes ... .. "	...	9,469	...	...	165,351	1,114	...	175,934
Brushware ... .. "	...	2,858	...	...	3,841	995	...	7,694
Butter ... .. lb.	1,886	117	3,781,154	...	278,892	...	3,783,040	279,009
Butter, Substitutes for ... ..	...	...	256,356	2,388	8,174	75	258,744	8,249
Candles ... .. "	38	3	94,792	...	3,559	...	94,830	3,562
Cement ... .. cwt.	5,022	692	45,317	7,448	10,930	2,080	57,787	13,702
Cheese ... .. lb.	443	22	883,431	2,651	44,403	254	886,525	44,679
Clocks and Watches ... ..	...	6,425	...	...	288	70	...	6,783
Coal ... .. tons	13,206	35,864	36,887	...	30,448	...	50,093	66,312
Cocoa and Chocolate ... .. lb.	206,949	7,108	32,458	22,853	2,810	2,525	262,260	12,443
Coffee and Chicory ... .. "	100,375	2,958	65,543	13,383	2,975	897	179,301	6,830
Coke ... .. tons	...	4,426	...	...	9,138	...	4,426	9,138
Confectionery ... .. lb.	17,418	1,450	812,565	16,726	37,328	1,623	846,709	40,401
Copper, Bar, Rod, etc. ... cwt.	478	4,001	67	61	1,018	751	606	5,770
Cordage and Twines ... .. "	...	21,734	...	...	14,590	19,182	...	55,506
Drugs and Chemicals—	...	...	...	...	...	...	...	...
Acid, Tartaric ... .. cwt.	97	1,652	...	80	...	1,833	177	3,485
Cream of Tartar ... .. "	490	6,491	...	90	...	1,869	580	8,360
Other ... .. "	...	96,557	...	...	58,630	26,966	...	182,153
Earthenware and China ... ..	...	8,271	...	...	3,027	4,535	...	15,833
Eggs in shell ... .. doz.	1,537	68	30,029	...	1,546	...	31,566	1,614
Eggs in pulp ... .. lb.	...	...	15,217	...	652	...	15,217	652
Fancy Goods ... .. "	...	8,045	...	...	18,813	10,969	...	37,827
Fish (all kinds) ... .. "	...	18,692	...	...	2,937	10,256	...	31,885
Fruits, Dried—	...	...	...	...	...	...	...	...
Currants ... .. lb	30	1	168,260	...	4,473	...	168,290	4,474
Raisins ... .. "	4,061	124	235,059	2,800	10,218	130	331,920	10,472
Dates ... .. "	...	...	...	6,274	...	151	6,274	151
Other ... .. "	18,711	605	164,443	9,533	5,813	392	192,687	6,810
Fruits and Vegetables in liquid ...	...	2,063	...	...	7,812	180	...	10,055
Fruits, Fresh—	...	...	...	...	...	...	...	...
Bananas ... .. cntls.	8,871	9,769	1,213	...	1,167	...	10,084	10,936
Citrus ... .. "	62	54	70	...	97	...	132	151
Other ... .. "	146	101	640	...	740	...	786	841
Furniture ... .. "	...	746	...	...	10,588	501	...	11,835
Glass and Glassware ... .. "	...	10,992	...	...	7,745	3,534	...	22,271
Grain and Pulse—	...	...	...	...	...	...	...	...
Barley ... .. cntls.	17	8	655	...	221	...	672	229
Beans and Peas ... .. "	982	1,277	970	76	1,337	131	2,028	2,745
Maize ... .. "	...	...	1,810	...	787	...	1,810	787
Oats ... .. "	2	1	4,489	...	1,521	...	4,491	1,522
Other, unprepared ... .. "	657	668	54	...	17	...	711	685
Bran, Pollard and Sharps ... ..	...	...	51	...	18	...	51	18
Flour (Wheaten) ... .. "	73	58	1,187	...	746	...	1,260	804
Malt ... .. "	...	...	29,522	...	24,731	...	29,522	24,731
Oatmeal, etc. ... .. lb.	36,086	662	1,584,668	40,132	14,365	1,214	1,660,886	16,241
Rice ... .. cntls.	8,690	6,739	15,255	1,048	17,165	1,160	24,993	25,064
Other, prepared ... .. "	332	310	8,495	47	9,630	63	8,874	10,003
Hats and Caps ... .. "	...	4,546	...	...	30,039	851	...	35,436
Hay and Chaff ... .. cwt.	...	...	1,413	...	430	...	1,413	430
Honey ... .. lb.	...	...	20,254	...	578	...	20,254	578
Hops ... .. "	...	...	90,792	4,180	5,884	271	94,972	6,155
Implements and Machinery, Agricultural, Horticultural, and Viticultural ... ..	...	10,847	...	...	32,326	9,353	...	52,526
Instruments, Musical—	...	...	...	...	...	...	...	...
Pianos ... .. "	125	4,333	55	28	2,863	1,995	208	9,191
Other ... .. "	...	1,435	...	...	1,522	854	...	3,811
Instruments other than Musical ...	...	6,040	...	...	4,994	6,092	...	17,126
Iron and Steel—	...	...	...	...	...	...	...	...
Bar, Rod, Blooms, Slabs, etc. cwt.	13,559	17,634	7,123	5,096	10,945	9,821	25,778	38,400
Galvanised, Plate and Sheet, including Corrugated not Galvanised ... .. "	16,446	37,191	...	8,607	...	26,808	25,053	63,999
Pig and Scrap ... .. "	2,000	550	8,126	...	3,379	...	10,126	3,929

## TRADE—continued.

No. 25.—Principal Imports, Oversea and Interstate, during the Nine months ended 31st March, 1918—continued.

Articles.	Oversea.		Interstate.				Total.	
	Quantity.	Value.	Quantity.		Value.		Quantity.	Value.
			Australian Origin.	Oversea Origin.	Australian Origin.	Oversea Origin.		
Jams and Jellies ... .. lb.	2,815	£ 85	3,805,738	...	70,581	...	3,808,553	£ 70,666
Jewellery ... ..	...	3,308	...	...	12,765	118	...	16,191
Jute Goods, including Bags and Sacks ... ..	...	258,067	...	...	658	6,922	...	265,647
Lamps, Lampware, Mantles ... ..	...	3,577	...	...	2,551	1,615	...	7,743
Lard, Lard Oil, and Refined Fats ... .. lb.	202	5	186,787	2,050	5,767	78	189,039	5,850
Lead, Sheet and Pipe ... .. cwt.	...	...	635	7	1,355	19	642	1,374
Leather ... ..	...	729	...	...	33,573	647	...	34,949
Limejuice and other Fruit Juices ... .. gal.	1,005	223	13,222	100	4,330	51	14,327	4,604
Linseed ... .. cntls.	261	222	95	89	100	119	445	441
Machines and Machinery (except Agricultural, see "Implementments") ... ..	...	64,698	...	...	45,702	32,254	...	142,654
Manures—								
Ammonia Sulphate ... .. cwt.	...	...	4,861	201	5,149	200	5,062	5,349
Bonedust ... ..	...	...	10,078	...	4,330	...	10,078	4,330
Rock Phosphate ... ..	217,520	43,207	...	...	...	...	217,520	43,207
Soda Nitrate ... ..	...	...	...	5,699	...	6,907	5,699	6,907
Other, N.E.I. ... ..	100	136	23,197	...	10,198	...	23,297	10,334
Matches, Vestas ... .. gross boxes	38,389	7,813	51,230	17,850	11,121	3,994	107,469	22,928
Meats—								
Bacon and Hams ... .. lb.	726	38	1,803,923	...	101,557	...	1,804,649	101,595
Preserved by cold process—								
Beef ... ..	10,454	327	...	...	...	...	10,454	327
Game ... ..	15	2	...	...	...	...	15	2
Poultry ... ..	696	30	6,014	...	317	...	6,710	347
Rabbits and Hares ... ..	...	...	104,090	...	1,884	...	104,090	1,884
Other ... ..	2,452	65	840	...	32	...	3,292	97
Preserved, in tins ... ..	14,867	1,292	201,250	960	9,669	83	217,077	11,044
Pork, Salt and Meats, N.E.I. ... ..	12	40	41,005	...	1,220	...	41,017	1,260
Metals, Manufactures of ... ..	...	85,868	...	...	81,243	16,888	...	183,999
Milk and Cream Preserved ... .. lb.	20,614	1,961	3,576,209	...	120,521	...	3,596,823	122,482
Mustard ... ..	25,994	2,005	5,140	2,763	531	225	33,897	2,761
Oil Cake, including Linseed Cake ... .. cntls	8,893	2,685	4,671	20	2,000	8	13,584	4,693
Oils in vessels up to 1 gallon ... ..	...	1,233	...	...	1,695	16	...	2,944
Oils, Bulk—								
Castor ... .. gal.	7,235	1,388	808	928	212	297	8,971	1,897
Cocconut ... ..	...	...	9,973	...	2,633	...	9,973	2,633
Cotton Seed ... ..	880	225	450	...	202	...	1,330	427
Essential ... ..	...	407	...	...	...	...	...	407
Kerosene ... .. gal.	425,454	14,824	...	792	...	109	426,246	14,933
Olive ... ..	460	170	66	1,467	82	1,895	1,993	2,147
All other ... ..	...	88,275	...	...	14,930	16,495	...	119,700
Oilmen's Stores ... ..	...	3,174	...	...	27,257	5,716	...	36,147
Onions ... .. cwt.	64	58	20,632	...	11,244	...	20,696	11,302
Paints and Colours, Varnishes ... ..	...	9,500	...	...	14,884	2,010	...	26,394
Paper—								
Printing ... ..	...	36,967	...	...	644	3,899	...	41,510
All other ... ..	...	16,475	...	...	11,957	9,057	...	37,489
Perfumery ... ..	...	7,402	...	...	6,035	3,946	...	17,383
Personal and Household Effects ... ..	...	289	...	...	5,224	53	...	5,566
Photographic Goods and Materials ... ..	...	1,437	...	...	4,515	4,003	...	9,955
Pickles and Sauces ... ..	...	3,957	...	...	6,974	200	...	11,131
Pictures ... ..	...	303	...	...	177	10	...	490
Pipes (smoking), Cigar and Cigarette Holders, etc. ... ..	...	4,447	...	...	281	281	...	5,009
Pitch, Tar, and Bitumen ... .. cwt.	93	143	15,182	78	6,164	113	15,353	6,420
Plants, Trees, Bulbs, etc. ... ..	...	29	...	...	790	...	...	819
Potatoes ... .. cwt.	367	217	46,694	...	17,058	...	47,061	17,275
Quicksilver ... .. lb.	20,596	6,741	...	5,757	...	1,911	26,353	8,652
Railway Material, viz., rails, etc. ... ..	...	1,551	...	...	12,108	...	...	13,659
Rubber Goods ... ..	...	15,821	...	...	29,579	7,544	...	52,944
Salt, Rock ... .. cwt.	3,423	551	5	...	7	...	3,428	558
Salt, N.E.I. ... ..	3	3	19,661	...	4,092	...	19,664	4,095
Sausage Casings ... ..	...	1,518	...	...	418	1,933	...	3,869
Soap ... .. lb.	14,473	683	1,217,439	45,514	35,583	2,908	1,277,426	39,174
Spirits—								
Brandy ... .. gal.	7,040	8,537	7,029	470	6,244	652	14,539	15,433
Gin (including Schnapps, etc.) ... ..	12,032	6,274	133	1,723	135	1,752	13,888	8,161
Rum ... ..	2,760	1,533	22	141	35	145	2,023	1,713
Whisky ... ..	90,348	73,963	1,932	10,101	1,277	10,772	103,250	86,012
Other ... ..	...	8,778	...	...	3,916	532	...	13,226
Starch ... .. lb.	933	10	381,317	20	10,101	1	282,270	10,112
Stationery, Manufactured ... ..	...	8,611	...	...	22,237	2,541	...	33,389
Stearine ... .. lb.	...	...	311,339	...	10,495	...	311,339	10,495
Stone (including Marble and Slate) ... ..	...	3,083	...	...	739	797	...	4,619

## TRADE—continued.

No. 25.—Principal Imports, Oversea and Interstate, during the Nine Months ended 31st March, 1918—continued.

Articles.	Oversea.		Interstate.				Total.	
	Quantity.	Value.	Quantity.		Value.		Quantity.	Value.
			Australian Origin.	Oversea Origin.	Australian Origin.	Oversea Origin.		
Sugar (Cane) ... .. cwt.	253	£ 318	191,402	973	£ 264,394	£ 1,538	192,628	£ 266,250
Tallow ... .. cwt.	81	122	...	...	...	...	81	122
Tea ... .. lb.	1,018,737	42,154	...	1,037,698	...	72,162	2,056,435	114,316
Timber ... ..	...	2,617	...	...	11,180	6,577	...	20,374
Tinned Plates and Sheet (plain) ... ..	...	1,809	...	...	1,227	1,554	...	4,590
Tobacco, manufactured ... .. lb.	23,109	3,024	572,734	6,218	134,685	1,018	602,061	138,727
Tobacco, unmanufactured ... ..	3,714	338	...	198	...	15	3,912	353
Tobacco, Cigars ... ..	4,016	3,183	10,103	203	7,961	223	14,322	11,367
Tobacco, Cigarettes ... ..	3,142	1,064	187,492	893	50,285	595	191,527	51,944
Tools of Trade ... ..	...	16,830	...	...	1,199	383	...	18,867
Turpentine ... .. gal.	15,941	2,840	108	1,008	26	258	17,057	3,122
Umbrellas, Parasols, etc. ... ..	...	63	...	...	3,181	894	...	4,138
Vehicles—	...	...	...	...	...	...	...	...
Bicycles, etc. ... ..	...	8,454	...	...	9,123	1,869	...	19,446
Other and Parts ... ..	...	41,748	...	...	7,607	10,647	...	60,002
Vessels ... .. No.	12	3,000	...	...	...	...	12	3,000
Vinegar ... .. gal.	2,020	354	30,610	1,100	1,874	33	33,730	2,261
Wax—	...	...	...	...	...	...	...	...
Beeswax ... .. lb.	...	...	9	...	1	...	9	1
Paraffin ... .. lb.	372,991	8,496	...	18,693	...	460	386,684	8,956
Other ... ..	86,116	1,796	26,125	1,200	807	45	113,441	2,648
Wicker, Cane, Bamboo—Manu- factures of ... ..	...	1,322	...	...	4	108	...	1,434
Wine, Fermented—	...	...	...	...	...	...	...	...
Sparkling ... .. gal.	243	531	...	67	...	202	310	733
Other ... ..	1,229	620	104,788	46	34,662	155	106,063	35,437
Wood—All articles made of ... ..	...	3,162	...	...	7,228	1,021	...	11,411
Zinc Ingots ... ..	...	...	...	...	63	...	...	63
All other Articles ... ..	...	157,731	...	...	224,462	50,492	...	432,685
Total Imports* ... ..	...	1,862,041	...	...	2,935,623	601,919	...	5,399,583
					3,537,542			

\* These figures are liable to slight revision.

## VIII.—LIVE STOCK.

No. 28.—Number of Live Stock in Western Australia on the 31st December, 1917 to 1918.

Year.	Horses.	Cattle.	Sheep.	Pigs.	Goats.	Chickens.	Ducks and Geese.
1917.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1918.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1919.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1920.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1921.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1922.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1923.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1924.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1925.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1926.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1927.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1928.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1929.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1930.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1931.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1932.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1933.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1934.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1935.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1936.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1937.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1938.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1939.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1940.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1941.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1942.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1943.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1944.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1945.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1946.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1947.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1948.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1949.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1950.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1951.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1952.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1953.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1954.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1955.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1956.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1957.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1958.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1959.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1960.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1961.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1962.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1963.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1964.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1965.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1966.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1967.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1968.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1969.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1970.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1971.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1972.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1973.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1974.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1975.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1976.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1977.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1978.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1979.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1980.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1981.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1982.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1983.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1984.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1985.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1986.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1987.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1988.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1989.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1990.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1991.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1992.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1993.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1994.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1995.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1996.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1997.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1998.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
1999.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000
2000.	117,330	717,377	3,664,374	53,206	38,223	2,000	1,000

## VII.—GOLD MINING STATISTICS.

No. 26.—Annual Gold Production of Western Australia from 1886, comprising Raw Gold entered for Export, plus Raw Gold received at the Perth Branch of the Royal Mint (from May, 1899) ; also amounts of Dividends paid.

Period.	Quantity of Raw Gold.	Value.	Dividends paid.
	Fine ounces.	£	£
Prior to 1912 .. .. .	24,448,467	103,850,487	22,178,259
1912 .. .. .	1,282,658	5,448,385	814,092
1913 .. .. .	1,314,043	5,581,701	910,326
1914 .. .. .	1,232,977	5,237,353	799,392
1915 .. .. .	1,210,112	5,140,228	*792,317
1916 .. .. .	1,061,398	4,508,532	652,883
1917 .. .. .	970,317	4,121,645	590,856†
1886 to 31st December, 1917 .. ..	31,519,972	133,888,331	26,718,125†
January, 1918 .. .. .	74,391	315,990	41,000
February, 1918 .. .. .	77,803	330,488	8,284
March, 1918 .. .. .	72,299	307,105	68,125
1886 to 31st March, 1918 .. .. .	31,744,465	134,841,914	26,835,534

\* In addition, the " Sand Queen Gold Mine, Ltd.," made a distribution of scrip to the value of £4,500.

† Figures amended from preceding issue.

No. 27.—Monthly Export of Gold from Western Australia, plus Gold received at the Perth Branch of the Royal Mint, from 1908.

Month.	1908.	1913.	1914.	1915.	1916.	1917.	1918.
	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.	Fine ounces.
January .. .. .	149,819	104,705	112,023	98,758	93,985	85,718	74,391
February .. .. .	131,496	100,987	103,305	104,268	67,970	83,704	77,803
March .. .. .	129,326	97,769	92,619	93,764	93,993	76,599	72,299
April .. .. .	145,715	111,245	99,007	102,609	90,528	82,143	...
May .. .. .	133,955	110,179	106,207	103,670	83,878	79,435	...
June .. .. .	136,708	113,485	101,015	101,309	94,682	82,869	...
July .. .. .	133,423	108,796	96,599	99,414	92,637	81,550	...
August .. .. .	136,688	110,169	102,447	101,021	91,735	81,071	...
September .. .. .	138,241	115,168	105,113	102,852	89,871	81,761	...
October .. .. .	136,380	111,509	101,394	102,584	83,691	73,901	...
November .. .. .	137,000	117,911	110,500	100,003	88,338	80,641	...
December .. .. .	139,160	112,120	102,748	99,860	90,090	80,925	...
Total .. .. .	1,647,911	1,314,043	1,232,977	1,210,112	1,061,398	970,317	*224,493

\* Total for 1918 to 31st March ; the total for the corresponding period of 1917 was 246,021 fine ounces.

## VIII.—LIVE STOCK.

No. 28.—Number of Live Stock in Western Australia on the 31st December, 1907 to 1916.

Year.	Horses.	Cattle.	Sheep.	Pigs.	Goats.	Camels.	Mules and Donkeys.
1907 .. .. .	113,330	717,377	3,684,974	53,399	26,833	3,212	1,462
1912 .. .. .	147,629	806,294	4,596,958	47,351	29,336	3,792	2,960
1913 .. .. .	156,636	834,265	4,421,375	47,966	27,463	4,284	3,366
1914 .. .. .	161,625	863,835	4,456,186	59,816	25,718	4,793	4,109
1915 .. .. .	163,006	821,048	4,803,850	58,231	26,991	4,938	4,634
1916 .. .. .	169,730	863,930	5,529,960	90,756	31,387	5,195	5,642

## IX.—LAND SETTLEMENT.

No. 29.—Land Settlement as on the 31st December, 1917.

Particulars.		Area.	Area.
I.—ABSOLUTELY ALIENATED :—		acres.	acres.
Area sold by public auction or other forms of direct sale or otherwise alienated up to 31st December, 1917 .. ..		..	8,371,462
II.—IN PROCESS OF ALIENATION ON THE 31ST DECEMBER, 1917 :—			
Midland Railway Concessions in process of alienation ..		54,800	
Free Homestead Farms .. .. .		1,314,865	
Conditional Purchases .. .. .		7,548,699	
Selections from late W.A. Land Company .. .. .		2,290	
Selections under the Agricultural Lands Purchase Act ..		254,302	
Special Occupation Leases and Licenses .. .. .		1,398	
Homestead or Grazing Leases .. .. .		3,974,215	
Poison Land Leases and Licenses .. .. .		47,252	
Village Allotments .. .. .		32	
Working Men's Blocks .. .. .		510	
			13,198,363
Total area alienated or in process of alienation on the 31st December, 1917 .. .. .		..	21,569,825
III.—LEASES OR LICENSES IN FORCE ON 31ST DECEMBER, 1917 :—			
Issued by Lands Department—			
Pastoral Leases .. .. .		195,165,602	
Special Leases .. .. .		35,091	
Leases of Reserves .. .. .		1,501,203	
Residential Lots .. .. .		267	
Issued by Mines Department—			
Gold Mining Leases .. .. .		15,089	
Mineral Leases * .. .. .		38,101	
Miners' Homestead Leases .. .. .		40,225	
Timber Leases and Licenses .. .. .		627,160	
Timber Permits .. .. .		823,769	
			198,246,507
IV.—AREA NEITHER ALIENATED, IN PROCESS OF ALIENATION, NOR LEASED .. .. .		..	404,772,468
Total Area of Western Australia .. ..			624,588,800

\* Inclusive of 68 acres on "Private Property."

No. 30.—Principal Crown Lands Transactions.—Area of Crown Lands for which Applications have been approved by the Lands Department from 1908.

Period.	Conditional Alienation.						Leases and Licenses.				
	Condi- tional Pur- chases.	Free Home- stead Farms.	Grazing Leases.	Selec- tions. Land Purchase Act.	Town Lots.	Total.	Pastoral Leases and Licenses.	Special Leases.	Timber Permits.	Miscel- laneous Leases.	Total.
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1908 ...	946,897	266,522	622,101	6,746	152	1,842,418	14,116,928	15,678	33,300	36,603	14,202,509
1913 ...	515,877	131,541	497,748	8,826	5	1,153,997	10,695,831	2,080,663	5,040	3,399	12,784,933
1914 ...	313,851	84,420	364,704	4,990	...	767,965	9,167,495	115,879	37,100	3,717	9,324,191
1915 ...	148,570	44,936	170,594	1,557	...	365,657	5,829,005	470,688	225,738	3,369	6,528,800
1916 ...	80,546	27,077	163,213	96	5	270,937	12,895,339	134,288	303,350	948	13,333,925
1917 ...	120,888	17,855	226,868	79	626	366,316	11,852,859	152,112	...	276	12,005,247
1918.											
Jan. ...	21,034	1,280	53,830	1,350	93	77,587	1,045,766	1,177	...	18	1,046,961
Feb. ...	9,648	1,536	14,003	44	192	25,423	698,800	410	...	38	699,248
Mar. ...	19,238	3,084	30,630	40	16	53,008	1,378,065	215	...	9	1,378,289
3 Mths	49,920	5,900	98,463	1,434	301	156,018	3,122,631	1,802	...	65	3,124,498

## X.—AGRICULTURE.

No. 31.—Cropping, Clearing, etc., 1907–1908 to 1916–1917.

Season-ended last day of February.	Land Cropped, Cleared, etc.						Total.
	Under Crop.	Under artificially-sown grasses.	Newly cleared and prepared for next crops.	In fallow.	Other, previously cropped, now used for grazing, etc.	Ringbarked or partially cleared.	
	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1908 ... ..	493,837	7,990	139,430	152,175	287,535	2,399,001	3,479,968
1913 ... ..	1,199,991	5,182	389,214	639,582	632,999	3,850,258	6,717,226
1914 ... ..	1,537,923	6,919	430,775	754,844	800,981	3,789,091	7,320,533
1915 ... ..	1,867,547	8,025	391,402	832,922	914,445	3,534,427	7,548,768
1916 ... ..	2,189,456	9,119	293,625	686,421	1,058,171	3,819,582	8,056,374
1917 ... ..	2,004,944	8,327	362,795	743,093	1,388,514	3,514,876	8,022,549

No. 32.—Areas under various kinds of Crops in Western Australia, 1907–1908 to 1917–1918.

Season ended last day of February.	Grain Crops.				Hay of all kinds.	Potatoes.	Vineyards.	Orchards.	Other Crops.
	Wheat.	Oats.	Barley.	Other.					
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1908 ... ..	279,609	46,667	6,019	1,634	131,056	1,854	3,231	13,900	9,867
1913 ... ..	793,096	127,645	5,626	2,074	231,690	5,175	3,010	19,539	12,136
1914 ... ..	1,097,193	133,625	11,502	2,282	246,640	5,229	2,864	20,575	18,013
1915 ... ..	1,376,012	96,085	6,986	2,982	332,037	4,778	2,920	21,378	24,369
1916 ... ..	1,734,117	104,086	10,069	1,230	290,036	4,866	2,751	21,805	20,496
1917 ... ..	1,566,608	122,220	11,105	1,147	240,726	5,838	3,031	21,752	32,517
Forecast for Feb., 1918	1,252,137	129,792	7,884	..	*249,357	..	..	..	..

\* Wheaten, Oaten, and Barley Hay.

No. 33.—Yield of Principal Crops and quantity of Wine made, 1907–1908 to 1917–1918.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.	Wine.
	Wheat.	Oats.	Barley.			
	bushels.	bushels.	bushels.	tons.	tons.	gallons.
1908 ... ..	2,925,690	721,753	76,205	137,511	5,671	153,755
1913 ... ..	9,168,594	2,105,812	93,418	255,751	13,558	149,132
1914 ... ..	13,331,350	1,655,681	167,915	278,585	17,803	208,738
1915 ... ..	2,624,190	464,943	24,090	156,932	14,724	162,190
1916 ... ..	18,236,355	1,538,092	130,870	395,172	14,118	166,820
1917 ... ..	16,103,216	1,689,352	134,055	236,989	16,841	220,439
Forecast for February, 1918	11,923,403	1,967,886	101,841	*276,214	..	..

\* Wheaten, Oaten, and Barley Hay.

No. 34.—Average Yield per Acre of Principal Crops, 1907–1908 to 1917–1918.

Season ended last day of February.	Principal Grain Crops.			Hay of all kinds.	Potatoes.
	Wheat.	Oats.	Barley.		
	bush.	bush.	bush.	tons.	tons.
1908 ... ..	10.46	15.47	12.66	1.04	3.06
1913 ... ..	11.56	16.50	16.61	1.10	2.62
1914 ... ..	12.15	12.40	14.60	1.13	3.40
1915 ... ..	1.91	4.84	3.45	0.47	3.08
1916 ... ..	10.52	14.78	13.00	1.36	2.90
1917* ... ..	10.28	13.82	12.07	0.98	2.88
Forecast for February, 1918	9.52	15.16	12.92	*1.11	...

\* Wheaten, Oaten, and Barley Hay.

# XI.—INDUSTRIAL ESTABLISHMENTS.

(Exclusive of Mines.)

No. 35.—Output of the principal Industrial Establishments of Western Australia, 1907 to 1916.

Factories, etc.	Articles, etc., Produced or Treated.			1907.	1912.	1913.	1914.	1915.	1916.
Tanneries .. ..	Hides tanned .. ..	No.		22,830	21,563	23,469	27,735	35,754	27,405
	Skins tanned .. ..	"		4,392	3,019	2,548	8,000	8,958	9,722
	Leather produced ..	lbs.		850,159	822,702	881,700	1,027,007	1,287,999	1,084,838
Brickworks .. ..	Bricks made .. ..	No.		28,665,698	34,432,129	35,085,335	g34,853,961	21,666,820	18,584,997
Lime Works .. ..	Lime burned .. ..	tons		10,322	13,700	15,930	13,567	10,068	9,618
Forest Saw Mills ..	Timber sawn or hewn ..	sup. ft.		110,394,001	b217,696,472	b218,908,460	b227,296,993	b123,494,334	b100,356,217
Confectionery Works ..	Confectionery made ..	lbs.			1,681,139	1,822,948	1,799,440	1,806,427	1,798,041
Jam, Pickles, Sauce, and Vinegar Works	Jam .. ..	"		118,462	459,951	133,633	c	c	c
	Pickles .. ..	pints		122,824	192,675	108,389	100,296	101,370	88,068
	Sauce .. ..	"		244,733	502,570	426,250	375,608	317,273	336,471
	Vinegar .. ..	"		c	181,078	197,858	279,005	c	132,913
Flour Mills .. ..	Wheat, ground .. ..	bush.		1,399,912	2,405,109	3,030,640	3,053,138	1,723,096	3,515,278
	Flour made .. ..	tons		28,353	49,319	61,997	61,922	32,396	70,912
Aerated Water and Cordial Factories	Aerated Waters made ..	doz.		1,170,441	1,147,512	1,145,157	1,157,897	1,054,570	941,947
	Cordials made .. ..	"		12,547	13,666	15,085	10,895	10,197	j 55,258
Breweries .. ..	Beer and Stout made ..	gall.		4,651,657	5,419,187	5,360,315	5,544,090	5,348,582	5,298,607
	Tobacco made .. ..	lbs.		2,005	e 5,271		4,650	6,700	e 9,089
Tobacco, Cigar, and Cigarette Factories	Cigars made .. ..	No.		464,650	493,157		c	c	c
		lbs.		6,373	5,986		c	c	c
	Cigarettes made .. ..	No.		127,000	f		449,500	322,000	f
		lbs.		340			1,083	826	
Boot Factories .. ..	Boots and Shoes made ..	pairs		194,600	190,291	189,098	195,625	h 193,207	h 217,266
Electric Light and Power Works d	Light .. ..	Brit. Units			6,035,406	7,079,328	6,882,737	7,240,146	7,435,194
	Power .. ..	"			18,668,675	18,656,249	20,707,714	20,890,550	19,507,716
Gas Works .. ..	Gas supplied .. ..	cub. ft.		71,783,361	103,243,500	111,958,200	123,449,100	128,508,700	141,351,100
i Value, Industrial Production	.. ..	£		c	3,582,329	3,762,203	3,833,497	3,233,935	k 3,146,866

b Including the following quantities (in super. feet):—Hewn by Contractors for the Railway Department, Exporters, Coal and Gold Mines, etc., 1911, 7,862,398; 1912, 9,529,339; 1913, 6,019,657; 1914, 4,461,796; 1915, 2,983,047; 1916, £10,353,028. c Not available. d Exclusive of light and power produced at State Government Railway Workshops, information for which cannot be supplied. e Including cigarettes. f Included with tobacco. g Including firebricks from 1914. h Exclusive of slippers, included previously. i Being the total value added to the raw material by the production of all Industrial Establishments from which returns are collected under the Statistics Act; value of raw material and fuel used is not included. The figures are different from those shown in Table No. 36 on page 29 under "Manufacturing," as, under the classification there adopted, several items annually collected from "Industrial Establishments" come under other headings. j Hop Beer included. k. Excluding dental industrial establishments.

## XII.—WAGES.

No. 36.—Minimum\* Rates of Wages fixed by Agreements and Awards in the principal Industries, under the Industrial Arbitration Act up to 31st March, 1918.

Occupation.	Period to which Rates of Wages apply.	No. of Hours in period.	Wages.
<b>MALES—</b>			£ s. d.
Aerated Water Factory Hands ... ..	Per week ... ..	48	2 14 0
Baker ... ..	do. ... ..	48	3 7 6
Baker (Goldfields) ... ..	do. ... ..	48	4 0 0
Barman ... ..	do. ... ..	54	3 5 0
Barman (Goldfields) ... ..	do. ... ..	54	† 3 0 0
Bed Maker ... ..	Per hour ... ..	...	0 1 4½
Blacksmith (Engineering) ... ..	Per day ... ..	8	0 13 7
Blacksmith (Coachbuilding) ... ..	do. ... ..	8	0 10 6
Boatbuilder ... ..	do. ... ..	8	0 15 0
Boat Master (Lighter) ... ..	Per week ... ..	47	3 0 0
Boilermaker ... ..	Per hour ... ..	...	0 1 3½
Bookbinder and Paper-ruler ... ..	Per week ... ..	48	3 10 0
Bootmaker ... ..	Per day ... ..	...	0 1 4½
Brass-finisher (Engineering) ... ..	Per hour ... ..	8	0 12 7
Brewery Employee ... ..	Per week ... ..	48	£3 3s. to £4 1s.
Brewery Employee (Goldfields) ... ..	do. ... ..	48	3 10 0
Brickyards and Pottery Works Employees ... ..	Per hour (adults) ... ..	...	1s. to 1s. 4½d
Butcher—Shopman ... ..	Per week ... ..	48	£3 to £3 18s. 9d.
Butcher—Shopman (Goldfields) ... ..	do. ... ..	56	4 0 0
Cabinetmaker ... ..	Per hour ... ..	...	0 1 5½
Carpenter and Joiner ... ..	do. ... ..	...	0 1 6
<b>Carter—</b>			
Bread ... ..	Per week ... ..	54	3 0 0
Brewery ... ..	do. ... ..	48	3 0 0
Brick ... ..	Per hour ... ..	...	0 1 1½
Butcher ... ..	Per week ... ..	52	2 10 0
Butcher (Goldfields) ... ..	do. ... ..	56	3 10 0
Coal (one horse) ... ..	Per week ... ..	48	3 0 0
Firewood ... ..	do. ... ..	48	2 14 0
Grocery (one horse) <i>b</i> ... ..	do. ... ..	50	2 14 0
Lime Industry ... ..	Per day ... ..	8	0 10 0
Milk <i>a</i> ... ..	Per week ... ..	60	3 0 0
Other (one horse) <i>a c</i> ... ..	do. ... ..	48	2 14 0
Slaughtering Trade ... ..	do. ... ..	60	3 0 0
Slaughtering Trade (Goldfields) ... ..	do. ... ..	48	4 0 0
Timber Industry—Bush ... ..	Per day ... ..	8	0 10 0
Timber Industry—City ... ..	Per week ... ..	48	3 0 0
Carver (Wood) ... ..	Per hour ... ..	...	0 1 6½
Chainman ... ..	Per day ... ..	8	0 9 0
Chairmaker ... ..	Per hour ... ..	...	0 1 5½
Coachbuilder ... ..	Per day ... ..	8	0 10 6
Compositor ... ..	Per week ... ..	48	£3 10s. to £4
Confectioner ... ..	do. ... ..	48	3 0 0
<b>Cook—</b>			
Chief, where more than one employed ... ..	do. ... ..	...	† 3 10 0
Chief, where more than one employed (Gfds.) ... ..	do. ... ..	60	† 3 0 0
Other Cooks ... ..	do. ... ..	...	† £3 5s. to £2 10s.
Other Cooks (Goldfields) ... ..	do. ... ..	60	† 2 5 0
Cooper ... ..	do. ... ..	48	4 0 0
Do. (Goldfields) ... ..	do. ... ..	48	4 10 0
Coppersmith ... ..	Per hour ... ..	...	0 1 8½
Currier ... ..	Per week ... ..	48	3 5 0
Dairyman, Yardman ... ..	do. ... ..	60	3 0 0
Dairyman, Yardman (Goldfields) ... ..	do. ... ..	60	3 10 0
Dresser (Engineering), etc. ... ..	Per day ... ..	8	0 10 1
Driller (Engineering) ... ..	do. ... ..	8	10s. 7d. to 11s. 7d.
<b>Electrical Trade—</b>			
Leading hand ... ..	1s. 3d. per day extra ... ..	8	...
Labourer ... ..	Per hour ... ..	...	0 1 2½
Fitter ... ..	Per day ... ..	8	0 12 7
Lineman ... ..	Per hour ... ..	...	0 1 4½
Wireman ... ..	do. ... ..	...	0 1 5½
<b>Engine-driver—</b>			
Locomotive Engine ... ..	Per day ... ..	8	13s. 0d. to 13s. 6d.
Stationary Engine ... ..	do. ... ..	8	11s. 6d. to 13s. 6d.
Traction Engine ... ..	do. ... ..	8	0 12 6
Engineers (Mining) ... ..	do. ... ..	8	0 13 4
Engine-fitter—Timber Industry ... ..	do. ... ..	8	0 13 0
Engine-fitter—Other ... ..	do. ... ..	8	0 12 7
Fire Brigade Employees ... ..	Per week ... ..	By Dist. F. B. Act	£2 12s. to £3 12s.
Firemen, Locomotive Engine ... ..	Per day ... ..	8	0 10 6
Firemen, Stationary Engine ... ..	do. ... ..	8	10s. 6d.
Firewood Cutter ... ..	Picework, 3 to 6ft. lengths (Per ton) ... ..	...	3s. 9d. to 5s. 3d.

\* It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields, in many cases, are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. † With Board and Lodging. *a* Juniors under the age of 21 years are paid at Special Rates. *b* Juniors under the age of 19 years are paid at Special Rates. *c* Produce Merchant, General Ironmongery, Wood Merchant, Fruit Merchant, Laundry, General Carrier, and Parcels Express. *d* Hours prescribed by Early Closing Act.

No. 36.—Minimum\* Rates of Wages fixed by Agreements and Awards under the Industrial Arbitration Act—continued.

Occupation.	Period to which Rates of Wages apply.	No. of Hours in period.	Wages.
<b>MALES—</b>			
Flourmiller ... ..	Per day ... ..	48	£ s. d. 0 11 4
Frenchpolisher ... ..	Per hour ... ..	...	0 1 4½
Gas Works Employees ... ..	Per week ... ..	48	3 0 0
Groom—Timber Industry (Bush) ... ..	do. ... ..	48	2 14 0
Hairdresser ... ..	do. ... ..	54	3 0 0
Hairdresser (Goldfields) ... ..	do. ... ..	52½	4 0 0
Harnessmaker ... ..	do. ... ..	48	3 0 0
Hod-carrier ... ..	Per hour ... ..	...	1s. 4½d. to 1s. 6d.
Horse-driver (see Carter). Joiner (see Carpenter).			
Kitchenman ... ..	Per week ... ..	e	1 12 0
Labourer, Builders' ... ..	Per hour ... ..	...	1s. 4d. to 1s. 6d.
Labourer, General ... ..	Per day ... ..	8	0 9 0
Laundry Employees, 21 years and upwards    ... ..	do. ... ..	8	0 6 0
Letter-press Machinist ... ..	Per week ... ..	48	3 10 0
Lighterman ... ..	do. ... ..	47	3 0 0
Lime Worker ... ..	Per day ... ..	8	0 9 6
Linotype Operator ... ..	Per week ... ..	42 hrs. day work	4 0 0
Machinist (Iron) ... ..	Per hour ... ..	8	0 1 3½
Machinist (Wood) ... ..	Per day ... ..	8	0 10 0
Marbler ... ..	Per week ... ..	48	3 10 0
Marine Diver ... ..	d ... ..	d	1 2 6
Mattress Maker ... ..	Per hour ... ..	...	0 1 4½
Miller, Flour ... ..	Per day ... ..	8	0 12 4
Miner, Coal (Flour) General ... ..	do. ... ..	8	0 8 6
Miner, Coal (labourer on coal mine) ... ..	Per shift ... ..	8	0 11 8
Miner, Gold ... ..	do. ... ..	...	1 10 0
Monotype Operator ... ..	Per week ... ..	42 hrs. day work	3 17 6
Motor Mechanic ... ..	Per day ... ..	8	0 12 7
Moulder ... ..	do. ... ..	8 hrs. 25 min. §	0 11 0
Musician ... ..	Per week ... ..	21 (abt.)	3 0 0
Navy—Timber Industry ... ..	Per day ... ..	8	0 9 0
Night Watchman ... ..	Per week ... ..	...	2 14 6
Packer ... ..	do. ... ..	a	2 14 0
Painter and Paperhanger ... ..	Per hour ... ..	...	0 1 6
Pantryman ... ..	Per week ... ..	e	1 12 0
Paper-ruler ... ..	do. ... ..	48	3 10 0
Pastry-cook ... ..	do. ... ..	48	3 1 6
Pattern-maker ... ..	Per day ... ..	8	0 14 1
Pipemaker (Vertical) ... ..	Per hour ... ..	...	1s. 2½d. to 1s. 5½d.
Planer (Engineering), etc. ... ..	Per day ... ..	8	0 11 7
Plasterer ... ..	Per hour ... ..	...	0 1 6
Plumber ... ..	do. ... ..	...	0 1 7½
Quarryman ... ..	Per day ... ..	8	0 9 0
Saddler ... ..	Per week ... ..	48	3 0 0
Saw doctor ... ..	Per day ... ..	8	0 11 6
Sawyer—Bush Timber Mills ... ..	do. ... ..	8	0 9 7
Sawyer—City Timber Mills ... ..	do. ... ..	8	0 10 7
Scale-adjuster ... ..	do. ... ..	8	0 11 6
Scudder (Tannery) ... ..	Per week ... ..	48	2 15 0
Scullyman ... ..	do. ... ..	e	1 12 0
Scullyman (Goldfields) ... ..	do. ... ..	60	12 0 0
Shipwright ... ..	Per day ... ..	8	0 15 0
Shop Assistants—			
Grocery, Dairy Produce, Patent Medicines, Boots, Clothing, Drapery, Millinery, Mer- cery, Crockery and Glassware, Fancy Goods, Sweets, etc., etc.	Per week ... ..	a	12 17 6
Hardware, Furniture, and Carpets ... ..	do. ... ..	a	13 2 6
Juniors ... ..	do. ... ..	e	10s. to £2 15 0
Grocers' Carters ... ..	do. ... ..	50	3 10 0
Grocers' Carters (under 19 years of age) ... ..	do. ... ..	50	2 10 0
Signwriter ... ..	Per hour ... ..	...	0 1 6
Slaughterman ... ..	Per week ... ..	46	4 0 0
Slaughterman (Goldfields) ... ..	do. ... ..	48	4 10 0
Spotter—Timber Industry ... ..	Per day ... ..	8	0 12 7
Stableman—City Saw Mills ... ..	Per week ... ..	56	3 0 0
Stableman—Country Saw Mills ... ..	do. ... ..	48	2 14 6
Storeman ... ..	do. ... ..	a	2 10 0
Storeman—Flour Milling Industry ... ..	Per day ... ..	8	0 9 6
Striker—Blacksmith's ... ..	do. ... ..	8	0 10 1
Superphosphate Workers ... ..	Per hour ... ..	...	0 1 3½
Survey Hand ... ..	Per day or per shift ... ..	...	0 10 0
Tailor Out—Bush Timber Mills ... ..	do. do. ... ..	8	0 9 7
Tailor Out—City Timber Mills ... ..	do. do. ... ..	8	0 10 1
Tailor ... ..	Per week ... ..	48	3 0 0
Do. ... ..	do. ... ..	48	4 5 0
Tailor's Presser ... ..	do. ... ..	48	2 10 0
Tallyman ... ..	Per day ... ..	48	0 9 6

\* It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields, in many cases, are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. † There is a separate award or agreement operating in each of the gold mining districts; the amount quoted is the lowest of these, the average being about 13s. 6d. per shift, with a weekly working time of 47 hours. ‡ With Board and Lodging. § Understood that hours of labour are now eight per day. || For workers under 21 years of age the minimum ranges from 2s. to 5s. a Usual time observed in each establishment prior to award. d Per day or part of day engaged in diving. e Hours prescribed by Early Closing Act. f Juniors up to 22 years of age are paid at special rates.

# No. 36.—Minimum\* Rates of Wages fixed by Agreements and Awards under the Industrial Arbitration Act—continued.

Occupation.	Period to which Rates of Wages apply.	No. of Hours in period.	Wages.
<b>MALES—</b>			£ s. d.
Tannery Employee (Adult) ... ..	Per week ... ..	48	2 15 0
Timber Sorter ... ..	Per day ... ..	8	0 9 7
Tinsmith ... ..	do. ... ..	...	0 9 7
Tip-draw Driver ... ..	Per hour ... ..	...	0 1 3
Tramway Employee—			
Conductor ... ..	do. ... ..	...	0 1 0
Conductor or Motorman (Goldfields) ... ..	do. ... ..	...	0 1 4½
Conductor or Motorman ... ..	Per week ... ..	48	3 3 6
Trucker—Flour Milling Industry ... ..	Per day ... ..	8	0 9 0
Turner (Metal) ... ..	do. ... ..	8	0 12 7
Turner (Wood) ... ..	Per hour ... ..	...	0 1 5½
Undertaker's Assistant ... ..	Per week ... ..	44	3 0 0
Unhairer—Tannery ... ..	do. ... ..	48	2 10 0
Upholsterer ... ..	Per hour ... ..	...	0 1 4½
Waiter ... ..	Per week ... ..	6	1 17 6
Waiter (Goldfields) ... ..	do. ... ..	60	2 0 0
Water Supply and Sewerage employees—	Per day ... ..	8	0 9 0
Labourer			
Wharf Labourer—			
General Coal Work (Albany) ... ..	Per ton per gang ... ..	...	0 1 3
General Cargo Work (Bunbury) ... ..	Per hour ... ..	...	0 1 6
General Coal Work (Bunbury) ... ..	do. ... ..	...	0 1 7
General Coal Work (Busselton) ... ..	do. ... ..	...	0 1 6
General Cargo Work (Busselton) ... ..	do. ... ..	...	0 1 7
General Coal Work (Fremantle) ... ..	do. ... ..	...	0 1 6
General Cargo Work (Fremantle) ... ..	do. ... ..	...	0 1 6
General Cargo Work (Geraldton) ... ..	do. ... ..	...	0 1 7
General Coal Work (Geraldton) ... ..	do. ... ..	...	0 1 3
General Cargo Work (Perth) ... ..	do. ... ..	...	0 1 6
Wheat Lumper—Flour Milling Industry ... ..	do. ... ..	...	0 10 6
Wheelwright ... ..	Per day ... ..	8	0 1 4
Wicker Worker ... ..	Per hour ... ..	...	0 9 7
Winchman, log landing ... ..	Per day ... ..	48	2 17 6
Wine and Spirit Warehouse employees ... ..	Per week ... ..	48	0 1 4½
Wire-mattress Maker ... ..	Per hour ... ..	...	3 0 0
Yardman (b) ... ..	Per week ... ..	48	
Railway and Tramway (c) Servants—Government—			
Blacksmith ... ..	Per day ... ..	8	0 13 7
Boilermaker ... ..	do. ... ..	8	13s. 1d. to 15s. 7d.
Brassfinisher ... ..	do. ... ..	8	0 12 7
Car Conductor ... ..	Per week ... ..	48	3 3 6
Caretaker ... ..	do. ... ..	(7 days)	3 0 0
Cleaners—First Year ... ..	Per day ... ..	8	0 6 6
Cleaners—After 5 years ... ..	do. ... ..	8	0 9 0
Cook ... ..	do. ... ..	8	0 12 7
Decorator ... ..	do. ... ..	8	0 10 6
Driller ... ..	do. ... ..	8	0 10 7
Electro-plater ... ..	do. ... ..	8	0 12 1
Engine-driver (Locomotive)—First Class ... ..	do. ... ..	8	0 15 0
Engine-driver (Locomotive)—Fifth Class ... ..	do. ... ..	8	0 11 0
Engine-driver (Stationary) ... ..	do. ... ..	8	11s. 6d. to 12s. 6d.
Engine-fitter ... ..	do. ... ..	8	0 12 7
Fireman (Locomotive)—First Class ... ..	do. ... ..	8	0 11 0
Fireman (Locomotive)—Third Class ... ..	do. ... ..	8	0 6 6
Forger ... ..	do. ... ..	8	0 17 0
Galvaniser ... ..	do. ... ..	8	0 11 7
Ganger ... ..	do. ... ..	8	12s. 1d. to 12s. 7d.
Guard ... ..	do. ... ..	8	0 11 1
Labourer ... ..	do. ... ..	8	0 9 0
Locomotive Cleaner—1st year ... ..	do. ... ..	8	0 6 6
Locomotive Cleaner—6th year ... ..	do. ... ..	8	0 9 0
Motorman ... ..	do. ... ..	8	0 9 6
Moulder ... ..	do. ... ..	8	12s. 7d. to 15s. 1d.
Pattern-maker ... ..	do. ... ..	8	0 14 1
Platelay ... ..	do. ... ..	8	10s. 7d. to 13s. 7d.
Porter ... ..	do. ... ..	8	9s. 7d. to 11s. 1d.
Shunter ... ..	do. ... ..	8	10s. 1d. to 12s. 1d.
Signalman—Fourth-class ... ..	do. ... ..	8	0 10 1
Signalman—First-class ... ..	do. ... ..	8	0 12 7
Tarpaulin-maker ... ..	do. ... ..	8	10s. 7d. to 11s. 7d.
Ticket-collector ... ..	do. ... ..	8	10s. 1d. to 10s. 7d.
Ticket Inspector ... ..	do. ... ..	8	0 10 7
Turner (Metal) ... ..	do. ... ..	8	0 12 7
Water ... ..	do. ... ..	8	0 9 7
Watchman ... ..	Per week ... ..	(7 days)	3 11 6
Wireman ... ..	Per day ... ..	8	0 11 7
Railway Servants—			
Midland Railway ... ..	(Practically same as Government Railway Servants.)		
Bush Timber Mills:			
Engine-driver (Locomotive) ... ..	Per hour ... ..	...	0 1 8
Guard ... ..	do. ... ..	...	0 1 5½
Platelay ... ..	Per day ... ..	8	0 10 0

\* It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields, in many cases, are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. † With Board and Lodgings. b Not applicable to Hotels and Restaurants. c See also under "Tramways." e Hours prescribed by Early Closing Act.

No. 36.—Minimum\* Rates of Wages fixed by Agreements and Awards under the Industrial Arbitration Act—continued.

Occupation.	Period to which Rates of Wages apply.	No. of Hours in period.	Wages.
<b>MALES—</b>			£ s. d.
Railway and Tramway Service—Government— <i>continued.</i>			
Tramway Employee (Government)—			
Ganger ... ..	Per week ... ..	48	3 12 0
Welding Machine Hand ... ..	do. ... ..	48	3 15 0
Others ... ..	do. ... ..	48	£2 17s. 6d. to £3 9s. 6d.
<b>FEMALES—</b>			
Barmaid ... ..	do. ... ..	54	3 5 0
Barmaid (Goldfields) ... ..	do. ... ..	48	£2 10 0
Cook—			
Chief, where more than one employed ...	do. ... ..	b	† £1 16s. 6d. to £2 2s.
Other Cooks ... ..	do. ... ..	b	£1 4s. to £1 10s.
Chief, where more than one employed (Goldfields) ... ..	do. ... ..	60	† 2 10 0
Other Cooks ... ..	do. ... ..	60	† 1 15 0
Cook or Kitchen Hands in charge (Adults)—			
Tea Rooms ... ..	do. ... ..	48	£1 4s. to £1 6s. 6d.
Kitchenmaid ... ..	do. ... ..	b	† 1 0 0
Pantrymaid ... ..	do. ... ..	b	† 1 0 0
Scullerymaid ... ..	do. ... ..	b	† 1 0 0
Shop Assistants—			
Boots, Clothing, Drapery, Millinery, Mercery, Crockery, Fancy Goods, Sweets, etc.	do. ... ..	a	1 14 6
Boots, Clothing, Drapery, Hats, Mercery, Stationery (including Books)	do. ... ..	a	to 1 19 0
Juniors ... ..	do. ... ..	a	9s. 6d. to £1 7s. 6d.
Tailoress ... ..	do. ... ..	48	1 15 0
Waitress ... ..	do. ... ..	b	† 1 2 6
Waitress—Tea Room ... ..	do. ... ..	b	† 1 1 6
Waitress—			
Head Waitress (Goldfields) ... ..	do. ... ..	60	† 2 0 0
Waitress (Goldfields) ... ..	do. ... ..	60	† 1 10 0

\* It should be carefully noted that each award applies only to some particular area. The rates of wages payable on the Goldfields in many cases are not fixed by any award, but the ruling rates are higher all round than those payable in coastal districts for similar occupations. † With Board and Lodgings. ‡ Board only. a Usual time observed in each establishment prior to award. b Hours prescribed by Early Closing Act.

### XIII.—PRODUCTION.

No. 37.—Estimated value of Western Australian Production, 1914 to 1917.

Year.	Agricultural.	Pastoral.	Dairy, Poultry, and Bee-Farming.	Forestry and Fisheries.	Mining.	Manufacturing.	Total.
	£	£	£	£	£	£	£
1914 * ... ..	3,097,140	2,057,735	560,766	1,529,622	5,533,990	2,676,419	15,455,672
1915 * ... ..	6,529,633	3,030,234	586,549	836,250	5,478,149	2,480,744	18,941,559
1916 * ... ..	5,889,663	3,670,966	691,366	860,959	4,893,417	2,542,072	18,548,443

\* In the case of Agricultural Production, seasons ended last day of February, 1915, 1916, and 1917.

### XIV.—METEOROLOGICAL STATISTICS.

No. 38.—Notes on the Rainfall of Western Australia for January, February, and March, 1918.

*January.*—The rainfall for January, 1918, was characterised by excesses above the average over the greater part of the Tropics, and in the extreme South. Elsewhere the falls were, as usual at the time of the year, scanty, although in many localities the normal values were exceeded. The Southern rains fell almost entirely in connection with two disturbances, each of which marked the close of a severe heat wave. On the 20th, registrations ranging up to 2.90 inches (at Cranbrook) were effected in the South-West corner, and on the 26th even heavier falls (maximum 4.12 inches at Denmark) were recorded over the Southern half of the Great

Southern district, and Eastward to the Phillips River. Over these rather restricted areas the totals for the month exceeded the normal amount by 1 to 5 inches (maximum 5·18 inches above at Mt. Barker). Smaller excesses were met with Northward to the Eastern Railway, and near the coast as far as Moora, and also along the South coast to Esperance. The only other extensive area that received more than the normal quota of rain embraced the South-West corner of the Murchison and a small portion of the Northern Midland country, where thunderstorms were considerably in evidence. Elsewhere the falls were light and scattered, and the totals mostly lower than usual.

In the Tropics the majority of stations recorded excesses. The exceptions included Broome (1·64 inches below), Derby (3·40 inches below) and Nullagine (2·72 inches below), also a few other coastal stations, otherwise, the average values were exceeded by amounts varying from a few points to three inches. Thunderstorms were of daily occurrence in the Kimberley, and on two occasions 24-hour gaugings of over four inches were effected, viz., Wyndham, 4·55 inches on the 17th, and Turkey Creek 4·20 inches on the 24th.

*February.*—With a very few exceptions, the rainfall throughout the State for the month of February was decidedly heavy, even in the Tropics, where summer rains are the rule. At Broome, the excess amounted to 10·38 inches, and at Winning Pool 10·32 inches; otherwise, the excesses in the Northern provinces of the State varied from 2 to 9 inches. The only exception was Fitzroy, in the West Kimberley, where a defect of a few points occurred.

Over the Goldfields the totals were everywhere above normal, generally to the extent of from 1 to 3 inches. In one or two instances, however, a considerably larger excess was recorded, notably Yalgoo, with 6·27 inches above the average monthly fall.

The same conditions were observed throughout the greater part of the South-West and agricultural districts, although here and there a slight defect was shown, mainly on the coast between Greenough and Shark Bay, but further Northward on the coast of the Gascoyne country, excesses again appeared, while the inland portions of that district shared in the general heavy rains.

A reference to the rainfall records showed that at many stations, the totals for the month under review exceeded any previously recorded during February. The majority of these stations were located in the North-West, Murchison, and Eastern agricultural districts. In a few instances the falls were also the highest on record for any single month.

In the Tropics, rain was registered practically every day during the first 17 days of the month, but in only a scattered fashion for the remainder. In sub-tropical areas the rain-bearing disturbances were four in number, and traversed the State at regular intervals. They each started from the North-West coast and moved Southwards. The third (15th to 17th) brought most of the rain to the South-West and agricultural districts, but the bulk of the goldfields registrations occurred in connection with the first two.

*March.*—The most notable feature of the March rainfall was the almost complete cessation of rains in the Tropics, where, apart from a heavy thunderstorm at Wyndham on the 6th, only a few isolated showers were reported. In the Tropics the March rainfall is very variable. Not infrequently the month is quite dry, but on the other hand it is sometimes marked by very heavy rain. In the present instance the importance of the deficiency is minimised by the exceptionally heavy downpours in February.

Over the remainder of the State the only rain of any importance fell towards the close of the month—from the 25th onwards. In the greater part of the Murchison and over a large portion of the Midland country, from 1 to 4 inches fell within 48 hours, and decided excesses above normal were recorded, more especially in the former district. On the coast from Geraldton, Northward, and on the Northern and North-Eastern confines of the goldfields, very little rain fell, while over the far Eastern agricultural areas, in the extreme South-West corner, and at several South coastal localities, deficiencies were met with. The monthly totals at the remainder of the sub-tropical portion of the State showed that the average values were considerably exceeded.

## No. 39.—Abstract of Meteorological Observations.

(a) At Perth (Latitude, 31° 57' S. Altitude above mean sea-level, 197 feet. Longitude, 115° 51' E.)

1918.	Barometer.*			Shade Temperature.								Evaporation.		Rainfall.			
	Average for 33 years.	Highest.	Lowest.	Mean Maximum.	Mean Minimum.	Maximum on any one day.	Minimum on any one day.	Highest previous record since 1897.		Lowest previous record since 1897.		Inches.	Aver., 19 yrs., Inches.	Total.		Average for 42 years.	
								Max.	Date.	Min.	Date.			Inches.	Days.	Inches.	Days.
Jan. ...	29·91	30·16	29·61	89	67	107	53	107	1897	51	1901	10·25	10·43	0·43	4	0·34	3
Feb. ...	·93	·19	·56	84	66	94	55	107	1898	48	1902	7·99	8·66	1·21	5	0·43	5
Mch. ...	·99	·29	·74	80	60	92	51	106	1914	46	1903	7·02	7·66	1·91	6	0·70	3
April ...	30·08	...	...	...	...	...	...	100	1910	39	1914	...	4·77	...	...	1·60	7
May ...	·99	...	...	...	...	...	...	90	1907	34	1914	...	2·76	...	...	4·73	14
June ...	·06	...	...	...	...	...	...	82	1914	36	1914	...	1·73	...	...	6·69	16
July ...	·09	...	...	...	...	...	...	74	1899	34	1916	...	1·66	...	...	6·58	17
Aug. ...	·08	...	...	...	...	...	...	81	1914	35	1908	...	2·38	...	...	5·62	18
Sept. ...	·06	...	...	...	...	...	...	87	1913	39	1913	...	3·32	...	...	3·34	15
Oct. ...	·03	...	...	...	...	...	...	93	1906	41	1917	...	5·24	...	...	2·11	11
Nov. ...	29·99	...	...	...	...	...	...	105	1913	42	1904	...	7·70	...	...	0·80	6
Dec. ...	·93	...	...	...	...	...	...	108	1904	48	1910	...	9·78	...	...	0·59	4
Mean ...	30·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Extreme	...	...	...	...	...	...	...	108	20-12-04	34	11-5-14 7-7-16	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...	...	66·09	...	...	33·53	118

\* In addition to other corrections, further correction for standard gravity has been applied.

(b) Annual Rainfall in Meteorological Land Divisions during 1916, with averages to the end of 1915.

Land Divisions.	Rainfall during 1916.		Average previous years.		Period of Observations	
	Range.	Mean.	Range of Means to end of 1915.	Average.	Range.	Average.
	Inches.	Inches.	Inches.	Inches.	Years.	Years.
North Kimberley ...	32·05 to 60·99	42·78	26·67 to 34·65	30·44	7 to 29	18
East Kimberley ...	17·13 „ 46·51	29·18	18·38 „ 35·87	26·62	5 „ 25	14
West Kimberley ...	17·60 „ 45·00	27·91	14·01 „ 34·83	21·75	6 „ 30	15
De Grey ...	6·09 „ 19·97	12·13	9·41 „ 18·16	12·60	5 „ 34	15
Fortescue ...	7·21 „ 14·92	10·91	7·74 „ 15·94	11·71	7 „ 30	18
West Gascoyne ...	7·20 „ 19·99	12·34	6·97 „ 12·28	9·16	5 „ 33	14
East Gascoyne ...	4·86 „ 15·90	9·45	6·16 „ 11·20	8·91	5 „ 27	13
South-West—						
North Coastal ...	10·18 „ 33·90	16·55	8·42 „ 27·36	15·16	5 „ 38	12
South Coastal ...	13·90 „ 56·99	34·73	21·27 „ 46·95	33·74	5 „ 40	16
Central, North ...	6·43 „ 29·68	13·70	9·90 „ 23·49	12·55	5 „ 36	11
Central, South ...	10·79 „ 28·92	20·45	10·68 „ 27·80	16·82	5 „ 39	12
North-East ...	10·61 „ 17·13	16·00	8·17 „ 10·31	9·01	5 „ 17	9
South-East ...	5·54 „ 16·22	8·92	6·35 „ 12·34	9·16	5 „ 26	15
Eucla ...	7·65 „ 32·37	17·78	9·02 „ 27·75	17·48	5 „ 40	21

# XV.—PARLIAMENTARY ROLLS.

No. 40.—Return for each Electoral District of the Number of Names on the Roll of the Legislative Assembly on the date of the latest General Election, 29th September, 1917.

District.	Net Enrolment on Day of Election.			District.	Net Enrolment on Day of Election.		
	Males.	Females.	Total.		Males.	Females.	Total.
Albany ... ..	2,262	1,787	4,049	Mount Leonora ...	748	416	1,164
Avon ... ..	2,660	1,304	3,964	*Mount Magnet ...	1,053	365	1,418
Beverley ... ..	1,222	693	1,915	Mount Margaret ...	788	300	1,088
Boulder ... ..	2,532	2,273	4,805	Murchison ... ..	1,127	394	1,521
Brown Hill-Ivanhoe ...	2,696	1,876	4,572	Murray-Wellington ...	1,347	1,039	2,386
Bunbury ... ..	1,492	1,473	2,965	Nelson ... ..	1,933	1,295	3,228
Canning ... ..	3,613	3,801	7,414	*Northam ... ..	1,293	1,183	2,476
Claremont ... ..	2,967	3,514	6,481	Perth ... ..	2,762	2,583	5,345
*Collie ... ..	1,699	1,133	2,832	Perth, East ... ..	2,812	3,254	6,066
Coolgardie ... ..	1,850	611	2,461	Perth, North ... ..	2,603	3,205	5,808
*Cue ... ..	816	399	1,215	Perth, West ... ..	2,098	2,799	4,897
*Forrest ... ..	1,570	726	2,296	*Pilbarra ... ..	724	102	826
Fremantle ... ..	2,354	2,031	4,385	Pingelly ... ..	1,494	896	2,390
*Fremantle, N.E. ...	3,070	3,221	6,291	Roebourne ... ..	598	119	717
Fremantle, South ...	2,366	2,232	4,598	*Subiaco ... ..	3,074	3,737	6,811
Gascoyne ... ..	690	211	901	Sussex ... ..	987	777	1,764
Geraldton ... ..	1,397	1,186	2,583	Swan ... ..	1,762	1,496	3,258
Greenough ... ..	1,707	792	2,499	Toodyay ... ..	2,153	1,195	3,348
Guildford ... ..	3,660	3,744	7,404	Wagin ... ..	1,741	1,047	2,788
Hannans ... ..	1,196	964	2,160	Williams-Narrogin ...	2,178	1,376	3,554
*Irwin ... ..	1,663	730	2,393	Yilgarn ... ..	1,045	591	1,546
Kalgoorlie ... ..	3,209	2,526	5,735	York ... ..	1,789	1,058	2,847
Kanowna ... ..	1,476	508	1,984				
Katanning ... ..	2,119	1,323	3,442	All Districts... ..	93,106	73,845	166,951
Kimberley ... ..	1,200	186	1,386				
Leederville ... ..	3,611	4,188	7,799	In Contested Dis-			
Menzies ... ..	701	337	1,038	tricts ... ..	76,445	61,310	137,755
*Moore ... ..	1,699	939	2,638	Votes recorded ...	45,453	40,167	†85,620

\* Uncontested. † Including 1,447 Informal Votes.

No. 41.—Return for each Electoral Province of the Number of Names on the Roll of the Legislative Council on the 30th September, 1917.

Electoral Province.	Number of Names on the Roll.			Electoral Province.	Number of Names on the Roll.		
	M.	F.	Total.		M.	F.	Total.
Central .. ..	3,305	668	3,973	South .. ..	2,470	605	3,075
East .. ..	5,594	1,144	6,738	South-East .. ..	5,517	941	6,458
Metropolitan .. ..	5,773	2,596	8,369	South West .. ..	4,881	1,253	6,134
Metropolitan-Suburban	12,220	5,342	17,562	West .. ..	4,955	1,589	6,544
North .. ..	688	75	763				
North-East .. ..	2,591	671	3,262	Total .. ..	47,994	14,884	62,878